13. Additional Engineering, Additional Labor and Miscellaneous Services

In this section normally scheduled working hours are an employee's scheduled work period in any given calendar day (e.g., 7:00 a.m. to 4:00 p.m.) for the application of rates based on working hours.

13.1 Additional Engineering

Additional Engineering will be provided by the Telephone Company at the request of the customer only when:

- (A) A customer requests additional technical information after the Telephone Company has already provided the technical information normally included on the Design Layout Report (DLR) as set forth in 6.1.5 and 7.1.6 preceding.
- **(B)** Additional engineering time is incurred by the Telephone Company to engineer a customer's request for a customized service as set forth in 7.2 preceding.

The Telephone Company will notify the customer that additional engineering charges, as set forth in 13.1.1 following, will apply before any additional engineering is undertaken.

13.1.1 Charges For Additional Engineering

The charges for additional Engineering are as follows:

Add	ditional Engineering Periods	USOC	First Half Hour or Fraction Thereof	Each Additional Half hour or Fraction Thereof
(A)	Basic Time, normally scheduled working hours, per engineer	AEH	\$49.91	\$44.69

x Rates shown on this page were previously shown as state specific rates on this page.

13. Additional Engineering, Additional Labor and Miscellaneous Services

13.1 Additional Engineering (Cont'd)

13.1.1 Charges for Additional Engineering (Cont'd)

Add	litional Engineering Periods	usoc	First Half Hour or Fraction Thereof	Each Additional Half hour or Fraction Thereof
(B)	Overtime, outside of normally scheduled working hours, per engineer	AEH	\$76.70	\$50.75

13.2 Additional Labor

Additional labor is that labor requested by the customer on a given service and agreed to by the Telephone Company as set forth in 13.2.1 through 13.2.5 following. The Telephone Company will notify the customer that additional labor charges as set forth in 13.2.6 following will apply before any additional labor is undertaken.

13.2.1 Overtime Installation

Overtime installation is that Telephone Company installation effort outside of normally scheduled working hours.

13.2.2 Overtime Repair

Overtime repair is that Telephone Company maintenance effort performed outside of normally scheduled working hours.

13.2.3 Standby

Standby includes all time in excess of one-half (1/2) hour during which Telephone Company personnel stand by to make cooperative tests with a customer to verify facility repair on a given service.

x Rates shown on this page were previously shown as state specific rates on this page.

13. Additional Engineering, Additional Labor and Miscellaneous Services (Cont'd)

13.2 Additional Labor (Cont'd)

13.2.4 Testing and Maintenance with Other Telephone Companies

Testing and maintenance with other telephone companies is that additional testing, maintenance or repair of facilities which connect to facilities of other telephone companies, which is in addition to normal effort required to test, maintain or repair facilities provided solely by the Telephone Company.

13.2.5 Other Labor

Other labor is that additional labor not included in 13.2.1 through 13.2.4 preceding, including, but not limited to labor incurred for the installation of inside wire used to extend the Point of Termination as set forth in 2.1.5 preceding, and labor incurred to accommodate a specific customer request that involves only labor which is not covered by any other section of this tariff.

13.2.6 Charges for Additional Labor

The charges for additional labor are as follows:

	Additional Labor Periods	USOC	First Half Hour or Fraction Thereof	Each Additional Half Hour or Fraction Thereof
(A)	Installation or Repair			
	 Overtime*, outside of normally scheduled working hours on a scheduled work day, per technician 	ALH	\$30.06	\$26.62

Rates shown on this page were previously shown as state specific rates on this page.

^{*} A call-out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

13. Additional Engineering, Additional Labor and Miscellaneous Services (Cont'd)

13.2 Additional Labor (Cont'd)

13.2.6 Charges for Additional Labor (Cont'd)

The charges for additional labor are as follows:

	Additional Labor Periods	USOC	First Half Hour or Fraction Thereof	Each Additional Half Hour or Fraction Thereof
(A)	Installation or Repair (Cont'd) - Premium Time*, outside of scheduled work day, per technician	ALH	\$31.46	\$31.46
(B)	Standby - Basic Time, normally scheduled working hours, per technician	ALT	None	23.67
	 Overtime*, outside of normally scheduled working hours on a scheduled work day, per technician 	ALT	None	27.05

x Rates shown on this page were previously shown as state specific rates on this page.

^{*} A call-out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

13. Additional Engineering, Additional Labor and Miscellaneous Services (Cont'd)

13.2 Additional Labor (Cont'd)

13.2.6 Charges for Additional Labor (Cont'd)

The charges for additional labor are as follows:

	Additional Labor Periods	USOC	First Half Hour or Fraction Thereof	Each Additional Half Hour or Fraction Thereof
(B)	Standby (Cont'd)			
	- Premium time*, outside of scheduled work day, per technician	ALT	None	\$31.29
(C)	Testing and Maintenance with other telephone companies and Other Labor			
	- Basic Time, normally scheduled working hours, per technician	ALK	23.94	22.68

- x Rates shown on this page were previously shown as state specific rates on this page.
- * A call-out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

13. Additional Engineering, Additional Labor and Miscellaneous Services (Cont'd)

13.2 Additional Labor (Cont'd)

13.2.6 Charges for Additional Labor (Cont'd)

The charges for additional labor are as follows:

	Additional Labor Periods	USOC	First Half Hour or Fraction Thereof	Each Additional Half Hour or Fraction Thereof
(C)	Testing and Maintenance with other telephone companies; and Other Labor (Cont'd)			
-	Overtime*, outside of normally scheduled working hours on a scheduled work day, per technician	ALK	\$26.62	\$26.62
-	Premium Time*, outside of scheduled work day, per technician	ALK	31.46	31.46

x Rates shown on this page were previously shown as state specific rates on this page.

^{*} A call-out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

13. Additional Engineering, Additional Labor and Miscellaneous Services (Cont'd)

13.3 Miscellaneous Services

13.3.1 Maintenance of Service

- (A) When a customer reports a trouble to the Telephone Company for clearance and no trouble is found in the Telephone Company's facilities, the customer shall be responsible for payment of a deregulated Maintenance of Service charge for the period of time from when Telephone Company personnel are dispatched to the customer's premises to when the work is completed. Failure of Telephone Company personnel to find trouble in Telephone Company facilities will result in no charge if the trouble is actually in those facilities, but not discovered at the time.
- (B) The customer shall be responsible for payment of a deregulated Maintenance of Service charge when the Telephone Company dispatches personnel to the customer's premises, and the trouble is in equipment, inside wire, or communications systems provided by other than the Telephone Company or in detariffed CPE or inside wire provided by the Telephone Company.

In either (A) or (B) preceding, no credit allowance will be applicable for the interruption involved if the Maintenance of Service charge applies.

The charges for Maintenance of Service are deregulated.

Issued: August 28, 1990 Effective: October 2, 1990

- 13. Additional Engineering, Additional Labor and Miscellaneous Services (Cont'd)
 - 13.3 Miscellaneous Services (Cont'd)

Issued: August 28, 1990 Effective: October 2, 1990

13. Additional Engineering, Additional Labor and Miscellaneous Services (Cont'd)

13.3 Miscellaneous Services (Cont'd)

13.3.2 Restoration Priority*

The Telephone Company will arrange a Special Access Service for Restoration Priority on receipt of certification in conformance with Part 64, Subpart D, Appendix A of the Federal Communication Commission's Rules and Regulations. A charge applies when a request is received subsequent to the issuance of an Access Order to install the service. No charge applies when a Restoration Priority is discontinued.

Nonrecurring Charge

Restoration priority,
- per service arranged

\$35.90

Issued: July 20, 1990 Effective: September 10, 1990

^{*} Restoration Priority service will expire on March 10, 1993, or when all services are converted to Telecommunications Service Priority, whichever is sooner. No new Restoration Priority assignments will be permitted after September 10, 1990.

13. Additional Engineering, Additional Labor and Miscellaneous Services (Cont'd)

13.3 Miscellaneous Services (Cont'd)

13.3.3 Standard Interface Devices

Services provided by the Telephone Company are terminated using standard jacks as interface devices. These devices are provided to allow connection of Registered Equipment to services that are subject to the Registration Program as set forth in Technical Reference Publication AS No. 1. The use of these devices is covered in Part 68 of the F.C.C.'s Rules and Regulations. Specific connecting devices are described in the document on file with the FCC entitled "Descriptions of Standard Registration Program Connection Configurations Supplementing Configurations Described in Subpart F of Part 68 of the FCC's Rules and Regulations."

Other services or facilities provided by the Telephone Company or by others may also be terminated in any spare capacity which remains after installation of these devices, without additional charge for the use of such capacity.

The nonrecurring charges, which include installation, for standard interface devices and their typical uses are set forth following:

		USOC	Nonrecurring Charge
(A) Sta	ındard Voice Jacks		
(1)	Miniature six-position jacks for connection of terminal equipment as follows:		
	(a) Single-line telephone set surface or flush mounted.	RJ11C	\$10.26

x Rates shown on this page were previously shown as state specific rates on this page.

- 13. Additional Engineering, Additional Labor and Miscellaneous Services (Cont'd)
 - 13.3 Miscellaneous Services (Cont'd)
 - 13.3.3 Standard Interface Devices (Cont'd)

US	Nonrecurring OC	Charge	
(A) Standar	d Voice Jacks (Cont'd)		
(1) (Con	t'd)		
(b)	Single-line telephone sets wall mounted.	RJ11W	\$12.14
(c)	Two-line nonkey telephone sets surface or flush mounted	RJ14C	10.33
(d)	Single-line bridged Four-Wire exchange 2/RT, T1/R1.	RJ1DC	10.51

x Rates shown on this page were previously shown as state specific rates on this page.

13. Additional Engineering, Additional Labor and Miscellaneous Services (Cont'd)

13.3 Miscellaneous Services (Cont'd)

(A)

13.3.3 Standard Interface Devices (Cont'd)

		usoc	Nonrecurring Charge
Standard	l Voice Jacks (Cont'd)		
(1) (Cont	'd)		
(e)	Two-line nonkey telephone sets wall mounted.	RJ14W	\$12.22
(f)	Special single-line equipment for use in hospital critical care areas.	RJ17C	12.65
(g)	9DB single-line data equipment with mode indication and mode indication common leads. This jack is normally used in association with a series jack.	RJ16X	7.96

x Rates shown on this page were previously shown as state specific rates on this page.

- 13. Additional Engineering, Additional Labor and Miscellaneous Services (Cont'd)
 - 13.3 Miscellaneous Services (Cont'd)
 - 13.3.3 Standard Interface Devices (Cont'd)

			USOC	Nonrecurring Charge
(A) Stan	dard	Voice Jacks (Cont'd)		
(1)	(Cont	'd)		
	(h)	Three-line nonkey telephone sets and ancillary devices.	RJ25C	\$ 27.74
(2)	Rib of r equ der	Position Miniature obon for connection multiline terminating uipment and channel rivation devices as ows:		
(a)	to trui sig	connection Two-Wire tie nks E&M type I naling. (12 line pacity)	RJ2EX	108.84

x Rates shown on this page were previously shown as state specific rates on this page.

- 13. Additional Engineering, Additional Labor and Miscellaneous Services (Cont'd)
 - 13.3 Miscellaneous Services (Cont'd)
 - 13.3.3 Standard Interface Devices (Cont'd)

		USOC	Nonrecurring Charge
(A) Standard	d Voice Jacks (Cont'd)		
(2) (Cont	'd)		
(b)	For connection to Four-Wire tie trunks E&M type I signaling. (8 line capacity)	RJ2GX	\$108.84
(c)	For connection to Two-Wire tie trunks E&M type II signaling. (8 line capacity)	RJ2FX	108.84
(d)	For connection to Four-Wire tie trunks E&M type II signaling. (6 line capacity)	RJ2HX	108.84

x Rates shown on this page were previously shown as state specific rates on this page.

- 13. Additional Engineering, Additional Labor and Miscellaneous Services (Cont'd)
 - 13.3 Miscellaneous Services (Cont'd)
 - 13.3.3 Standard Interface Devices (Cont'd)

		USOC	Nonrecurring Charge
(A) Standard	d Voice Jacks (Cont'd)		
(2) (Cor	nt'd)		
(e)	For connection to off-premises station lines (25 line capacity)	RJ21X	\$113.88
(f)	For use with series devices such as toll restrictors (12 line capacity)	RJ71C	94.54
(g)	For connections of up to 12 line bridged Four-Wire exchange 2/RT, T1/R1.	RJ2DX	84.93

x Rates shown on this page were previously shown as state specific rates on this page.

- 13. Additional Engineering, Additional Labor and Miscellaneous Services (Cont'd)
 - 13.3 Miscellaneous Services (Cont'd)
 - 13.3.3 Standard Interface Devices (Cont'd)

			USOC	Nonrecurring Charge
(A) Star	ndard	l Voice Jacks (Cont'd)		
(3)	con	ies Jacks for nections of terminal ipment as follows:		
	(a) repo	Single-line alarm orting devices.	RJ31X	\$38.99
	(b)	Series ancillary devices such as automatic dialers. Single-line sets with exclusion.	RJ32X	38.99
	(c)	Two-line telephone sets with exclusion on one line.	RJ37X	38.99

x Rates shown on this page were previously shown as state specific rates on this page.

- 13. Additional Engineering, Additional Labor and Miscellaneous Services (Cont'd)
 - 13.3 Miscellaneous Services (Cont'd)
 - 13.3.3 Standard Interface Devices (Cont'd)

		usoc	Nonrecurring Charge
. ,	andard Voice Jacks ont'd)		
(4)	Weatherproof Jack for use with single-line telephone sets used at locations such as boats and marinas.	RJ15C	\$75.36

x Rates shown on this page were previously shown as state specific rates on this page.

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ACCESS SERVICE

- 13. Additional Engineering, Additional Labor and Miscellaneous Services (Cont'd)
 - 13.3 Miscellaneous Services (Cont'd)
 - 13.3.3 Standard InterfaceDevices (Cont'd)

			USOC	Nonrecurring Charge	
(B)	Star	ndard Data Jacks			
	(1)	Universal Data Jack for use in connecting fixed loss loop (FLL) and programmed (P) types of data equip- ment. (1 line capa-	RJ41S	\$52.39	
		city)	NJ413	φ32.39	Сх
					D
	(2)	Programmed Data Jack			D
	(-)	for use in connecting programmed data equipment. (1 line	D.14=0	0.17	
		capacity)	RJ45S	\$45.70	Сх
					D

x Rates shown on this page were previously shown as state specific rates on this page.

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ACCESS SERVICE

- 13. Additional Engineering, Additional Labor and Miscellaneous Services(Cont'd)
 - 13.3 Miscellaneous Services (Cont'd)
 - 13.3.3 Standard Interface Devices (Cont'd)

		usoc	Nonrecurring Charge	
(B) Stand	dard Data Jacks (Cont'd)			
(3)	Multiple Line Universal Data Jack for use in connecting fixed loss loop (FLL) and programmed (P) types of data equipment. This jack will terminate up to eight lines. The selection of this jack requires the use of the equipment listed following.	RJ26X	\$189.58	Сх
				D
(a)	Multiple Line Universal Data Jack Circuit Cards.			D
	For use with RJ26X. One circuit card per circuit required.	RJ26S	\$ 50.50	Cx D

x Rates shown on this page were previously shown as state specific rates on this page.

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ACCESS SERVICE

- 13. Additional Engineering, Additional Labor and Miscellaneous Services (Cont'd)
 - 13.3 Miscellaneous Services (Cont'd)
 - 13.3.3 Standard Interface Devices (Cont'd)

		usoc	Nonrecurring Charge	
(B)	Standard Data Jacks (Cont'd)			
(3)	(Cont'd)			
	(b) Multiple Line Universal Data Jack Mounting options. For use with RJ26X. One required per RJ26X.			
	- Wall Mounting with cover	RJM3X	\$41.14	Cx D
	- Rack Mounting			D
	(19 inch or 23 inch)	RJM4X	\$28.28	Cx D

x Rates shown on this page were previously shown as state specific rates on this page.

13. Additional Engineering, Additional Labor and Miscellaneous Services (Cont'd)

13.3 Miscellaneous Services (Cont'd)

13.3.4 Testing Services

Testing Services offered under this section of the tariff are optional and subject to rates and charges as set forth in 13.3.4(C) following. Other testing services provided by the Telephone Company in association with Access Services are furnished at no additional charge. These other testing services are described in 6.1.6 and 7.1.7 preceding.

Testing services are normally provided by Telephone Company personnel at Telephone Company locations. However, provisions are made in (A)(5), (B)(1) and (B)(2) following for a customer to request Telephone Company personnel to perform testing services at the customer's premises.

The offering of Testing Services under this section of the tariff is made subject to the availability of the necessary qualified personnel and test equipment at the various test locations mentioned in (A), (B) and (C) following:

(A) Switched Access Service

Testing Services for Switched Access are comprised of (a) tests which are performed during the installation of a Switched Access Service, and (b) tests which are performed after acceptance of such access services by a customer, i.e., in-service tests. These in-service tests may be further divided into two broad categories of tests: scheduled and nonscheduled.

Scheduled tests are those tests performed by the Telephone Company on a regular basis, e.g., monthly, which result in the measurement of Switched Access Service. Scheduled tests may be done on an automatic basis (no Telephone Company or customer technicians involved), on a cooperative basis (Telephone Company technician(s) involved at Telephone Company office(s) and customer technician(s) involved at customer's premises), or a manual basis (Telephone Company technician(s) involved at Telephone Company office(s) and at customer's premises).

Nonscheduled tests are performed by the Telephone Company "on demand", which result in the measurement of Switched Access Services. Nonscheduled tests may involve Telephone Company technicians at Telephone Company offices and at the customer's premises.

Issued: June 20, 1986 Effective: July 25, 1986

- 13. Additional Engineering, Additional Labor and Miscellaneous Services (Cont'd)
 - 13.3 Miscellaneous Services (Cont'd)
 - 13.3.4 Testing Services (Cont'd)
 - (A) Switched Access Service (Cont'd)
 - (1) Additional Cooperative Acceptance Testing

Additional Cooperative Acceptance Testing (ACAT) of Switched Access Service involves the Telephone Company provision of a technician at its office(s) and the Customer provides a technician at its premises, with suitable test equipment to perform the required tests.

Additional Cooperative Acceptance Tests may, for example, consist of the following tests:

- . Impulse Noise
- . Phase Jitter
- . Signal to C-Notched Noise Ratio
- . Intermodulation (Nonlinear) Distortion
- . Frequency Shift (Offset)
- . Envelope Delay Distortion
- . Dial Pulse Percent Break

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Issued: August 17, 2000 Effective: September 1, 2000

13. Additional Engineering, Additional Labor and Miscellaneous Services (Cont'd)

13.3 Miscellaneous Services (Cont'd)

13.3.4 Testing Services (Cont'd)

(A) Switched Access Service (Cont'd)

(3) Cooperative Scheduled Testing

Cooperative Scheduled Testing (CST) of Switched Access Services (Feature Groups B, C, and D and Directory Access Service not routed through an access tandem), where the Telephone Company provides a technician at its office(s) and the customer provides a technician at its premises, with suitable test equipment to perform the required tests, will consist of quarterly loss and C-message noise tests, and annual balance tests. However, the customer may specify a more frequent schedule of tests. In addition to the loss/noise/balance measurements, the customer may also order, at additional charges, gain-slope and C-notched noise testing.

The Telephone Company will provide, on a quarterly basis, a CST report that lists the test results for each trunk tested. Trunk test failures requiring customer participation for trouble resolution will be provided to the customer on an as-occurs basis.

(4) Manual Scheduled Testing

Manual Scheduled Testing (MST) of Switched Access Services (Feature Groups B, D and Directory Access Service not routed through an access tandem), where the Telephone Company provides a technician at its office(s) and at the customer's premises, will consist of quarterly loss and C-message noise tests, and annual balance tests. However, the customer may specify a more frequent schedule of tests. In addition to the loss/noise/balance tests, the customer may also order, at additional charges, gain-slope and C-notched noise testing.

The Telephone Company will provide, on a quarterly basis, an MST report that lists the test results for each trunk tested. Trunk test failures requiring customer participation for trouble resolution will be provided to the customer on an as-occurs basis.

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13. Additional Engineering, Additional Labor and Miscellaneous Services (Cont'd)

13.3 Miscellaneous Services (Cont'd)

13.3.4 Testing Services (Cont'd)

(A) Switched Access Service (Cont'd)

(5) Nonscheduled Testing

Nonscheduled Testing (NST) of Switched Access Services is where:

- the customer provides remote office test lines and 105 test lines with associated responders or their functional equivalent ("automatic testing"), or
- the Telephone Company provides a technician at its office(s) and the customer provides a technician at its premises, with suitable test equipment to perform the required tests ("cooperative testing"), or
- the Telephone Company provides a technician at its office(s), and/or at the customer's premises with suitable test equipment to perform the required tests ("manual testing").

Nonscheduled Tests may consist of any tests, e.g., loss, noise, slope, envelope delay, which the customer may require.

(6) Obligations of the Customer

- (a) The customer shall provide the Remote Office Test Line priming data to the Telephone Company, as appropriate, to support AST as set forth in 13.3.4(A)(2) preceding or NST as set forth in 13.3.4(A)(5) preceding.
- **(b)** The customer shall make the facilities to be tested available to the Telephone Company at times mutually agreed upon.

Issued: June 20, 1986 Effective: July 25, 1986

13. Additional Engineering, Additional Labor and Miscellaneous Services (Cont'd)

13.3 Miscellaneous Services (Cont'd)

13.3.4 Testing Services (Cont'd)

(B) Special Access Service

The Telephone Company will, at the request of a customer, provide assistance in performing specific tests requested by the customer.

(1) Additional Cooperative Acceptance Testing (ACAT)

When a Customer provides a technician at its premises or at an end user's premises, with suitable test equipment to perform the requested tests, the Telephone Company will provide a technician at its office for the purpose of conducting Additional Cooperative Acceptance Testing on Voice Grade Services. At the customer's request, the Telephone Company will provide a technician at the customer's premises or at the end user premises. These tests may, e.g., consist of the following:

- Attenuation Distortion (i.e., frequency response)
- Intermodulation Distortion (i.e., harmonic distortion)
- Phase Jitter
- Impulse Noise
- Envelope Delay Distortion
- Echo Control
- Frequency Shift

(2) Nonscheduled Testing (NST)

When a customer provides a technician at its premises, with suitable test equipment to perform the required tests, the Telephone Company will provide a technician at its office for the purpose of conducting Nonscheduled Testing. At the customer's request, the Telephone Company will provide a technician at the customer's premises. Nonscheduled tests may consist of any tests, e.g., loss, noise, slope, envelope delay, which the customer may require.

Issued: June 20, 1986 Effective: November 13, 1986

- 13. Additional Engineering, Additional Labor and Miscellaneous Services (Cont'd)
 - 13.3 Miscellaneous Services (Cont'd)
 - 13.3.4 Testing Services (Cont'd)
 - (B) Special Access Service (Cont'd)
 - (3) Obligation of the Customer

When the customer subscribes to Testing Service as set forth in this section, the customer shall make the facilities to be tested available to the Telephone Company at times mutually agreed upon.

(C) Rates and Charges

The charges for testing services are as follows:

(1) Switched Access

(a) Additional Cooperative Acceptance Testing

Testing Periods	USOC	First Half Hour or Fraction Thereof	Each Additional Half Hour or Fraction Thereof	
_				Сх
Basic Time, normally scheduled working hours, - per				D
technician	UBCX+	\$40.92	\$22.60	D

x Rates shown on this page were previously shown as state specific rates on this page.

- 13. Additional Engineering, Additional Labor and Miscellaneous Services (Cont'd)
 - 13.3 Miscellaneous Services (Cont'd)
 - 13.3.4 Testing Services (Cont'd)
 - (C) Rates and Charges (Cont'd)
 - (1) Switched Access (Cont'd)
 - (a) Additional Cooperative Acceptance Testing (Cont'd)

Testing Periods	USOC	First Half Hour or Fraction Thereof	Each Additional Half Hour or Fraction Thereof	
Overtime,* outside of normally scheduled working hours on a scheduled work day, - per technician	UBCX+	\$41.28	\$25.99	Cx D
Premium Time,* outside of				D
scheduled work day, - per technician	UBCX+	\$46.34	\$29.57	Cx D

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Rates shown on this page were previously shown as state specific rates on this page.

* A call-out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

- 13. Additional Engineering, Additional Labor and Miscellaneous Service (Cont'd)
 - 13.3 Miscellaneous Services (Cont'd)
 - 13.3.4 Testing Services (Cont'd)
 - (C) Rates and Charges (Cont'd)
 - (1) Switched Access (Cont'd)

(b)

(D)

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One Bell Plaza, Dallas, Texas 75202

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- 13. Additional Engineering, Additional Labor and Miscellaneous Services (Cont'd)
 - 13.3 Miscellaneous Services (Cont'd)
 - 13.3.4 Testing Services (Cont'd)
 - (C) Rates and Charges (Cont'd)
 - (1) Switched Access (Cont'd)

(b)

(D)

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One Bell Plaza, Dallas, Texas 75202

(T) (D)

- 13. Additional Engineering, Additional Labor and Miscellaneous Services (Cont'd)
 - 13.3 Miscellaneous Services (Cont'd)
 - 13.3.4 Testing Services (Cont'd)
 - (C) Rates and Charges (Cont'd)
 - (1) Switched Access (Cont'd)

(D) (b)

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Issued: August 17, 2000 Effective: September 1, 2000

- 13. Additional Engineering, Additional Labor and Miscellaneous Services (Cont'd)
 - 13.3 Miscellaneous Services (Cont'd)
 - 13.3.4 Testing Services (Cont'd)
 - (C) Rates and Charges (Cont'd)
 - (1) Switched Access (Cont'd)

(b)

(This page filed under Transmittal No. 1244)

Issued: August 17, 2000 Effective: September 1, 2000

- 13. Additional Engineering, Additional Labor and Miscellaneous Services (Cont'd)
 - 13.3 Miscellaneous Services (Cont'd)
 - 13.3.4 Testing Services (Cont'd)
 - (C) Rates and Charges (Cont'd)
 - (1) Switched Access (Cont'd)
 - (c) Cooperative Scheduled Testing (CST)

The three tests as set forth in (i) following represent the minimum offering, i.e., an order for testing must, at a minimum, consist of four 1004 Hz Loss Tests per transmission path, four C-Message Noise Tests per transmission path and one Return Loss (Balance) Test per transmission path, per year. The Additional Tests as set forth in (ii) following may be ordered by the customer at additional charges, 60 days prior to the start of the customer prescribed schedule. The customer also may specify a more frequent schedule of tests 60 days prior to the start of the customer prescribed schedule.

To First Point of Switching	USOC	Monthly Rates
(i) Basic Tests#		
1004 Hz Loss Tests performed within a one year period, - per test ordered, - per transmission path	UBSX+	\$ 1.64

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- x Rates shown on this page were previously shown as state specific rates on this page.
- # Subject to a one year minimum period, then continuing until canceled by the customer.

- 13. Additional Engineering, Additional Labor and Miscellaneous Services (Cont'd)
 - 13.3 Miscellaneous Services (Cont'd)
 - 13.3.4 Testing Services (Cont'd)
 - (C) Rates and Charges (Cont'd)
 - (1) Switched Access (Cont'd)
 - (c) Cooperative Scheduled Testing (CST) (Cont'd)

To First Point of Switching	USOC	Monthly Rates	
(i) Basic Tests# (Cont'd)			
C-Message Noise Tests performed within a one year period, - per test ordered, - per transmission path	UBSX+	\$ 1.03	Cx D
			D
Return Loss (Balance) Tests performed within a one			
year period, - per test ordered,			Сх
- per transmission path	UBSX+	.57	D

D

x Rates shown on this page were previously shown as state specific rates on this page.

[#] Subject to a one year minimum period, then continuing until canceled by the customer.

- 13. Additional Engineering, Additional Labor and Miscellaneous Services (Cont'd)
 - 13.3 Miscellaneous Services (Cont'd)
 - 13.3.4 Testing Services (Cont'd)
 - (C) Rates and Charges (Cont'd)
 - (1) Switched Access (Cont'd)
 - (c) Cooperative Scheduled Testing (CST) (Cont'd)

To First Point of Switching		USOC	Monthly Rates	
(ii)	Additional Tests			
	Gain-Slope Tests performed within a one year period, - per test ordered, - per transmission path	UBSX+	\$1.09	Cx D
	C-Notched Noise Tests performed within a one year period, - per test ordered, - per transmission			D
	path	UBSX+	.62	Сх
				D

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x Rates shown on this page were previously shown as state specific rates on this page.

- 13. Additional Engineering, Additional Labor and Miscellaneous Services (Cont'd)
 - 13.3 Miscellaneous Services (Cont'd)
 - 13.3.4 Testing Services (Cont'd)
 - (C) Rates and Charges (Cont'd)
 - (1) Switched Access (Cont'd)
 - (c) Cooperative Scheduled Testing (CST) (Cont'd)
 - (iii) Example

A customer schedules six 1004 Hz Loss Tests, six C-Message Noise Tests and four Return Loss Tests on one trunk for a year. Using the rates in (c)(i) preceding, the charges would be computed as follows:

6 x 1.64 =9.84 6 x 1.03 =6.18 4 x .57 =2.28 \$18.30 per trunk, per month т

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Monthly

ACCESS SERVICE

- 13. Additional Engineering, Additional Labor and Miscellaneous Services (Cont'd)
 - 13.3 Miscellaneous Services (Cont'd)
 - 13.3.4 Testing Services (Cont'd)
 - (C) Rates and Charges (Cont'd)
 - (1) Switched Access (Cont'd)

To First Point

(d) Manual Scheduled Testing (MST)

The three tests as set forth in (i) following represent the minimum offering, i.e., an order for testing must, at a minimum, consist of four 1004 Hz Loss Tests per transmission path, four C-Message Noise Tests per transmission path and one Return Loss (Balance) Test per transmission path, per year. The Additional Tests as set forth in (ii) following may be ordered by the customer, at additional charges, 60 days prior to the start of the customer prescribed schedule. The customer also may specify a more frequent schedule of tests 60 days prior to the start of the customer prescribed schedule.

of Switching	USOC	Rates
(i) Basic Tests#		
1004 Hz Loss Tests performed within a one year period, per test ordered, per transmission path	UBMX+	\$ 1.82

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- x Rates shown on this page were previously shown as state specific rates on this page.
- # Subject to a one year minimum period, then continuing until canceled by the customer.

- 13. Additional Engineering, Additional Labor and Miscellaneous Services (Cont'd)
 - 13.3 Miscellaneous Services (Cont'd)
 - 13.3.4 Testing Services (Cont'd)
 - (C) Rates and Charges (Cont'd)
 - (1) Switched Access (Cont'd)
 - (d) Manual Scheduled Testing (MST) (Cont'd)

To First Point of Switching	USOC	Monthly Rates	
(i) Basic Tests# (Cont'd)			
C-Message Noise Tests performed within a one year period, per test ordered, per transmission path	UBMX+	\$ 1.47	Cx
			D
			D
Return Loss (Balance) Tests performed within a one year period, - per test ordered, - per transmission			
path	UBMX+	1.37	Сх
			D

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Rates shown on this page were previously shown as state specific rates on this page.

[#] Subject to a one year minimum period, then continuing until canceled by the customer.

- 13. Additional Engineering, Additional Labor and Miscellaneous Services (Cont'd)
 - 13.3 Miscellaneous Services (Cont'd)
 - 13.3.4 Testing Services (Cont'd)
 - (C) Rates and Charges (Cont'd)
 - (1) Switched Access (Cont'd)
 - (d) Manual Scheduled Testing (MST) (Cont'd)

	First Point Switching	USOC	Monthly Rates	
(ii)	Additional Tests			
	Gain-Slope Tests performed within a one year period, - per test ordered, - per transmission path	UBMX+	\$2.73	Cx D
	C-Notched Noise Tests performed within a one year period, - per test ordered, - per transmission path	UBMX+	1.68	D Cx D
	(iii) Example See (c)(iii) preceding.			D

x Rates shown on this page were previously shown as state specific rates on this page.

- 13. Additional Engineering, Additional Labor and Miscellaneous Services (Cont'd)
 - 13.3 Miscellaneous Services (Cont'd)
 - 13.3.4 Testing Services (Cont'd)
 - (C) Rates and Charges (Cont'd)
 - (1) Switched Access (Cont'd)
 - (e) Nonscheduled Testing (NST)

Automatic Testing:

To First Point of Switching	USOC	Nonrecurring Charges	
1004 Hz Loss, - per test performed	USCX+	\$13.93	Cx D
C-Message Noise - per test performed	USCX+	13.56	D Cx D
Return Loss			D
(Balance), - per test performed	USCX+	14.30	Cx D

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x Rates shown on this page were previously shown as state specific rates on this page.

- 13. Additional Engineering, Additional Labor and Miscellaneous Services (Cont'd)
 - 13.3 Miscellaneous Services (Cont'd)
 - 13.3.4 Testing Services (Cont'd)
 - (C) Rates and Charges (Cont'd)
 - (1) Switched Access (Cont'd)
 - (e) Nonscheduled Testing (NST) (Cont'd)

Automatic Testing: (Cont'd)

To First Point of Switching	USOC	Nonrecurring Charges	
Gain-Slope, - per test performed	USCX+	\$13.93	Cx
			D
			D
C-Notched Noise, - per test performed	USCX+	13.56	Сх
			D
			D

x Rates shown on this page were previously shown as state specific rates on this page.

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ACCESS SERVICE

- 13. Additional Engineering, Additional Labor and Miscellaneous Services (Cont'd)
 - 13.3 Miscellaneous Services (Cont'd)
 - 13.3.4 Testing Services (Cont'd)
 - (C) Rates and Charges (Cont'd)

(1) Switched Access (Cont'd)

(e) Nonscheduled Testing (NST) (Cont'd)

Cooperative Testing:

Testing Periods	USOC	First Half Hour or Fraction Thereof	Each Additional Half Hour or Fraction Thereof	
Basic Time, normally scheduled working hours, - per technician	USSX+	\$40.92	\$22.60	Cx D
Overtime,* outside of normally scheduled working hours on a scheduled work day, - per				D
technician	USSX+	\$41.28	25.99	Cx D

x Rates shown on this page were previously shown as state specific rates on this page.

^{*} A call-out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

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ACCESS SERVICE

- 13. Additional Engineering, Additional Labor and Miscellaneous Services (Cont'd)
 - 13.3 Miscellaneous Services (Cont'd)
 - 13.3.4 Testing Services (Cont'd)
 - (C) Rates and Charges (Cont'd)
 - (1) Switched Access (Cont'd)
 - (e) Nonscheduled Testing (NST) (Cont'd)

Cooperative Testing: (Cont'd)

Testing Periods	USOC	First Half Hour or Fraction Thereof	Each Additional Half Hour or Fraction Thereof
Premium Time,* outside scheduled work day, -per			
technician	USSX+	46.34	29.57

x Rates shown on this page were previously shown as state specific rates on this page.

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ACCESS SERVICE

- 13. Additional Engineering, Additional Labor and Miscellaneous Services (Cont'd)
 - 13.3 Miscellaneous Services (Cont'd)
 - 13.3.4 Testing Services (Cont'd)
 - (C) Rates and Charges (Cont'd)
 - (1) Switched Access (Cont'd)
 - (e) Nonscheduled Testing (NST) (Cont'd)

Manual Testing:

Testing Periods	usoc	First Half Hour or Fraction Thereof	Each Additional Half Hour or Fraction Thereof	
Basic Time, normally scheduled working hours, per technician	USMX+	\$40.92	\$22.60	Cx
technician	USIVIAT	φ40.92	φ22.00	D Cx
Overtime,* outside of normally scheduled working hours on a scheduled work day, - per				D
technician	USMX+	41.28	25.99	Cx D

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^{*} A call-out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

- 13. Additional Engineering, Additional Labor and Miscellaneous Services (Cont'd)
 - 13.3 Miscellaneous Services (Cont'd)
 - 13.3.4 Testing Services (Cont'd)
 - (C) Rates and Charges (Cont'd)
 - (1) Switched Access (Cont'd)
 - (e) Nonscheduled Testing (NST) (Cont'd)

Manual Testing: (Cont'd)

Testing Periods	USOC	First Half Hour or Fraction Thereof	Each Additional Half Hour or Fraction Thereof
Premium Time,* outside of scheduled work day, - per technician	USMX+	\$46.34	\$29.57

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- * A call-out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

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ACCESS SERVICE

- 13. Additional Engineering, Additional Labor and Miscellaneous Services (Cont'd)
 - 13.3 Miscellaneous Services (Cont'd)
 - 13.3.4 Testing Services (Cont'd)
 - (C) Rates and Charges (Cont'd)
 - (2) Special Access
 - (a) Additional Cooperative Acceptance Testing (ACAT)

Testing Periods Basic Time,	USOC	First Half Hour or Fraction Thereof	Each Additional Half Hour or Fraction Thereof	
normally scheduled working hours, - per technician	SNTX+	\$40.92	\$22.60	Cx D
Overtime,* outside of normally scheduled working				D
hours, on a scheduled work day, - per technician	SNTX+	41.28	25.99	Cx D

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^{*} A call-out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

- 13. Additional Engineering, Additional Labor and Miscellaneous Services (Cont'd)
 - 13.3 Miscellaneous Services (Cont'd)
 - 13.3.4 Testing Services (Cont'd)
 - (C) Rates and Charges (Cont'd)
 - (2) Special Access
 - (a) Additional Cooperative Acceptance Testing (ACAT) (Cont'd)

Testing Periods Premium Time,* outside scheduled	USOC	First Half Hour or Fraction Thereof	Each Additional Half Hour or Fraction Thereof
work day, - per technician	SNTX+	\$46.34	\$29.57

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- x Rates shown on this page were previously shown as state specific rates on this page.
- * A call-out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

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ACCESS SERVICE

- 13. Additional Engineering, Additional Labor and Miscellaneous Services (Cont'd)
 - 13.3 Miscellaneous Services (Cont'd)
 - 13.3.4 Testing Services (Cont'd)
 - (C) Rates and Charges (Cont'd)
 - (2) Special Access (Cont'd)
 - (b) Nonscheduled Testing (NST)

Testing Periods	USOC	First Half Hour or Fraction Thereof	Each Additional Half Hour or Fraction Thereof	
Basic Time, normally scheduled working hours, - per technician	SNOX+	\$40.92	\$22.60	Cx D
				D
Overtime,* outside of normally scheduled working hours on a scheduled				
work day, - per technician	SNOX+	\$41.28	\$25.99	Cx
por tooriinolari	0.40/(1	ψτ1.20	Ψ20.00	D

x Rates shown on this page were previously shown as state specific rates on this page.

^{*} A call-out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

- 13. Additional Engineering, Additional Labor and Miscellaneous Services (Cont'd)
 - 13.3 Miscellaneous Services (Cont'd)
 - 13.3.4 Testing Services (Cont'd)
 - (C) Rates and Charges (Cont'd)
 - (2) Special Access (Cont'd)
 - (b) Nonscheduled Testing (NST) (Cont'd)

Testing Periods	usoc	First Half Hour or Fraction Thereof	Each Additional Half Hour or Fraction Thereof
Premium Time,* outside scheduled work day, - per technician	SNOX+	\$46.34	\$29.57

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x Rates shown on this page were previously shown as state specific rates on this page.

^{*} A call-out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

Rates

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ACCESS SERVICE

- 13. Additional Engineering, Additional Labor and Miscellaneous Services (Cont'd)
 - 13.3 Miscellaneous Services (Cont'd)

13.3.5 Provision of Access Service Billing Information

- (A) The customer may receive the initial copy of their monthly access bill and service and feature record, in the standard format provided by the Telephone Company via paper, magnetic tape, high density floppy diskette or data transmission at no charge:
- (B) At the request of the customer three additional copies of their monthly access bill, and/or service and feature record will be provided in standard format provided by the Telephone Company via paper, microfiche, magnetic tape, high density floppy diskette or electronic data transmission at no charge. Customers requests for copies of their monthly access bill and/or service and equipment record, beyond these three additional copies will be charged as set forth in (E) following.
- (C) If a customer requests receiving their primary bill on a magnetic tape or by electronic data transmission, rules and regulations concerning payment arrangements and credit allowances described in Section 2.4 still apply for these media, as well as for paper, on all accounts.
- **(D)** Upon acceptance by the Telephone Company of an order for data transmission, the Telephone Company will determine the period of time required to implement the transmission of such material on an individual order basis.
- **(E)** The rates and charges for the provision of an additional copy of Access Service Billing Information are as follows:

(1)	Provision of Standard Billing Detail and/or Information in magnetic tape format,	TID	Nates
	- per logical record	DMT	
	Illinois and Ohio Indiana and Michigan Wisconsin	ICB rates	\$.0030 and charges apply
	up to 225 bytes		\$.0030
	 per tape Wisconsin 		\$ 35.00

ICB rates and charges are filed in 13.4 following.

Issued: August 23, 1993 Effective: September 27, 1993

Director, Federal Regulatory, 4F20 2000 W. Ameritech Center Drive Hoffman Estates, Illinois 60196-1025

- 13. Additional Engineering, Additional Labor and Miscellaneous Services (Cont'd) 13.3 Miscellaneous Services (Cont'd)
 - 13.3.5 Provision of Access Service Billing Information (Cont'd)
 - (E) Rates and Charges for the Provision of Additional Monthly Access Bills and/or Service and Feature Records (Cont'd)

		FID	Rates
(2)	Additional copies of customer's monthly access bill or service and feature record in standard format via data transmission - per record transmitted	DMT	
	State of Illinois		ICB rates and
	State of Indiana		charges apply ICB rates and
	State of Michigan		charges apply ICB rates and
	State of Ohio		charges apply ICB rates and
	State of Wisconsin		charges apply ICB rates and charges apply
(3)	Additional Copies of customer's monthly access bill or service and features record in standard paper or microfiche format - per page	NOB NEL	
	State of Illinois		ICB rates and charges apply
	State of Indiana		ICB rates and charges apply
	State of Michigan		ICB rates and
	State of Ohio		charges apply ICB rates and
	State of Wisconsin		charges apply ICB rates and charges apply

ICB rates and charges are filed in 13.4 following

Issued: August 3, 1992 Effective: September 7, 1992

- 13. Additional Engineering, Additional Labor and Miscellaneous Services (Cont'd)
 - 13.3 Miscellaneous Services (Cont'd)
 - 13.3.5 Provision of Access Service Billing Information (Cont'd)
 - (E) Rates and Charges for the Provision of Additional Monthly Access Bills and/or Service and Feature Records (Cont'd)

		FID	Rates	
(4)	Additional Copies of customer's monthly access bill or service and features record in standard format via microfiche record - per microfiche record	BOD BTH		
	State of Illinois		ICB rates and	
	State of Indiana		charges apply ICB rates and	
	State of Michigan		charges apply ICB rates and	
	State of Ohio		charges apply ICB rates and	
	State of Wisconsin	charges apply ICB rates and charges apply	ICB rates and	
	(5) Additional Copies of customer's monthly access bill or service and features record in standard format via high density floppy diskette - per diskette			N
	State of Illinois		ICB rates and	
	State of Indiana		charges apply ICB rates and	
	State of Michigan		charges apply ICB rates and	
	State of Ohio		charges apply ICB rates and	
	State of Wisconsin		charges apply ICB rates and charges apply	N

Certain material previously on this page now appears on Original Page 566.1.

ICB rates and charges are filed in 13.4 following

.(TR733)

Issued: August 23, 1993 Effective: September 27, 1993

> Director, Federal Regulatory, 4F20 2000 W. Ameritech Center Drive Hoffman Estates, Illinois 60196-1025

- 13. Additional Engineering, Additional Labor and Miscellaneous Services (Cont'd)
 - 13.3 Miscellaneous Services (Cont'd)
 - 13.3.5 Provision of Access Service Billing Information (Cont'd)
 - (E) Rates and Charges for the Provision of Additional Monthly Access Bills and/or Service and Feature Records (Cont'd)

	FID	Rates	
(6) Change in level of customer monthly bill			T M
State of Illinois		ICB rates and	
State of Indiana		charges apply Not Available	
State of Michigan		Not Available	
State of Ohio		Not Available	
State of Wisconsin		Not Available	M

Certain material on this page previously appeared on 2nd Revised Page 566.

Issued: August 23, 1993

(TR733)

Effective: September 27, 1993

Director, Federal Regulatory, 4F20 2000 W. Ameritech Center Drive

13. Additional Engineering, Additional Labor and Miscellaneous Services (Cont'd)

13.3 Miscellaneous Services (Cont'd)

13.3.6 Protective Connecting Arrangements

The following Protective Connecting Arrangements (PCAs) are grandfathered and are offered subject to on-the-shelf availability:

Description	USOC	Monthly Rates	Nonrecurring Charges	
Automatic PCA with a contact type signaling interface for two or four-wire voice-grade connections of CPE communications systems to Telephone Company Special Access Services.				
Illinois Only All Others	N CDQ	ot Available \$ 5.93	\$ 6.24	Cx D
				D
Automatic PCA for connection of a customer, authorized user or joint user provided communications system arranged for CPE dial or automatic channel signaling, to a Telephone Company Special Access Service which terminates at the distant end in a PBX arranged for dial or automatic signaling (four-wire).				
Illinois and Wisconsin All Others	No C234W	t Available 8.71	66.48	Cx D
				D

x Rates shown on this page were previously shown as state specific rates on this page.

13. Additional Engineering, Additional Labor and Miscellaneous Services (Cont'd)

13.3 Miscellaneous Services (Cont'd)

13.3.6 Protective Connecting Arrangements (Cont'd)

Description	USOC	Monthly Rates	Nonrecurring Charges	
PCA for connection of CPE answering or recording equipment to Telephone Company Access Services, for one-way voice transmission in each direction but not simultaneously. Recording of two-way conversations is prevented, by the PCA.				
Illinois Only All Others	No RDL	t Available \$ 6.81	\$38.09	Cx D
For termination of CPE tie lines, with CPE channel signaling, in Centrex system four-wire				D
Illinois Only All Others	No C2H	t Available \$15.50	\$35.73	Cx D
Automatic PCA used to connect Telephone Company Switched Access Service arranged for two-way combination service to and from the attendant position and from the dial switching equipment of a CPE system.				
Illinois Only All Others	No CDH	t Available \$ 9.82	\$40.85	Cx D
				D

x Rates shown on this page were previously shown as state specific rates on this page.

13. Additional Engineering, Additional Labor and Miscellaneous Services (Cont'd)

13.3 Miscellaneous Services (Cont'd)

13.3.6 Protective Connecting Arrangements (Cont'd)

Description	Monthly Nonrecurring USOC Rates Charges
PCA which provides for connection of CPE automatic telephone answering devices to Telephone Company Access Services by means of a two-wire interface.	
Illinois Indiana and Ohio	Not Available PA6++ ICB rates and charges apply Cx
All Others	PA6++ \$4.31 \$22.04 D
PCA for use with CPE answer-only equipment where two-way transmission is required.	D
Illinois	Not Available
Indiana and Ohio All Others	PFZ++ ICB rates and charges apply Cx PFZ++ \$7.24 \$35.43 D D
Same application as PFZ++ with voice control disconnect and automatic receive volume limiting.	
Illinois	Not Available
Indiana and Ohio All Others	PF9++ ICB rates and charges apply PF9++ \$9.34 \$24.43 D D

x Rates shown on this page were previously shown as state specific rates on this page. ICB rates and charges are filed in 13.4 following.

13. Additional Engineering, Additional Labor and Miscellaneous Services (Cont'd)

13.3 Miscellaneous Services (Cont'd)

13.3.6 Protective Connecting Arrangements (Cont'd)

Descript	tion	USOC	Monthly Rates	Nonrecurring Charges	
data on I	use with CPE to provide PBX trunks. Also standard PBX trunk PCA.				
Indiana a All Other				d charges apply Available	
					D
					D
CPE me Telephor Access s indication registrati calls ove central o trunk wo (typically		PGB++ PGB++	Not Ava ICB rates and o \$ 1.58		Cx D
rotary dia	oupler for use with al, one-way sion CPE alarm				J
Illinois Indiana a All Other	and Ohio	PGH++ PGH++	Not Ava ICB rates and ch \$ 3.91		Cx D D

x Rates shown on this page were previously shown as state specific rates on this page. ICB rates and charges are filed in 13.4 following.

13. Additional Engineering, Additional Labor and Miscellaneous Services (Cont'd)

13.3 Miscellaneous Services (Cont'd)

13.3.6 Protective Connecting Arrangements (Cont'd)

Description	USOC	Monthly Rates	Nonrecurring Charges	
PCA to permit the connection of CPE to Telephone Company Switched Access Service arranged for two-way service, i.e., outward dialing by hotel/motel guests and rering by the operator of the IC long distance switchboard (the equivalent of a toll terminal). Illinois, Wisconsin Indiana and Ohio Michigan only	PDA++ PDA++	Not Ava ICB rates and a \$ 8.84		Cx D
PCA used for automatic connection of CPE voice transmitting and/or receiving terminal equipment to Telephone Company Switched Access Service. Illinois Ohio All Others	C2ACP C2ACP	Not Avai ICB rates and o 9.01		Cx D
PCA to provide for connection of CPE terminal equipment to Telephone Company Switched Access Service via 3-wire interface. Illinois Indiana and Ohio All Others	PDJ++ PDJ++	Not Ava ICB rates and c \$9.03		Cx D D

x Rates shown on the page were previously shown as state specific rates on this page. ICB rates and charges are filed in 13.4 following.

13. Additional Engineering, Additional Labor and Miscellaneous Services (Cont'd)

13.3 Miscellaneous Services (Cont'd)

13.3.6 Protective Connecting Arrangements (Cont'd)

Description	USOC	Monthly Rates	Nonrecurring Charges	
PCA for connection of CPE voice communications systems and/or terminal equipment via two-wire interface to Telephone Company Switched Access Service (only loop start trunks not equipped for toll diversion). Illinois Indiana and Ohio All Others	PDK++ PDK++	Not Avail CB rates and ch \$8.84	0.0.0	Cx D D
Manual PCA used to connect a cord switchboard position of a CPE system, which provides supervisory signals to Telephone Company Switched Access Service. Illinois Indiana and Ohio All Others	PDQ++ PDQ++	Not Avail ICB rates and ch \$4.05		Cx D D
Automatic PCA used to connect Telephone Company Switched Access Service arranged for one-way incoming service to the attendant position of a CPE system. Illinois Indiana and Ohio All Others	PDV++ PDV++	Not Avail CB rates and ch \$4.98	0.0.0	Cx D D

x Rates shown on this page were previously shown as state specific rates on this page. ICB rates and charges are filed in 13.4 following.

- 13. Additional Engineering, Additional Labor and Miscellaneous Services (Cont'd)
 - 13.3 Miscellaneous Services (Cont'd)

13.3.6 Protective Connecting Arrangements (Cont'd)

Description	USOC Rates	MonthlyNonrecur Charges	riı
Automatic PCA used to connect Telephone Company Switched Access Service arranged for one-way outgoing service from the attendant position of a CPE system.			
Illinois Indiana and Ohio All Others	Not Available PDZ++ ICB rates at PDZ++ \$7.36	•	Cx D D
Automatic PCA used to connect Telephone Company Switched Access Service arranged for one-way outgoing service from the dial switching equipment of a CPE system.			
Illinois Indiana and Ohio All Others	Not Available PFA++ ICB rates ar PFA++ \$7.36		Cx D D

x Rates shown on this page were previously shown as state specific rates on this page.

ICB rates and charges are filed in 13.4 following.

13. Additional Engineering, Additional Labor and Miscellaneous Services (Cont'd)

13.3 Miscellaneous Services (Cont'd)

13.3.6 Protective Connecting Arrangements (Cont'd)

Description	Monthly Nonrecurring USOC Rates Charges	
Automatic PCA used to connect Telephone Company Switched Access Service arranged for two-way service to and from the attendant position of a CPE system. Illinois All Others	Not Available CD9 \$8.17 \$40.85	Cx D
		D
PCA used for automatic connection of CPE voice transmitting and/or receiving terminal equipment bridged to Telephone Company Switched Access Service, which is terminated in a station. Illinois Ohio All Others	Not Available ICB rates and charges apply C2AKS \$9.01 \$21.58	Сх
Automatic PCA used to connect Telephone Company Switched Access Service, arranged for one-way service, i.e., outward dialing by hotel/motel guests to the operator position of an IC long distance switchboard (the equivalent of a toll terminal).	Not Available	
Indiana and Ohio All Others	PFV++ ICB rates and charges apply PFV++ \$8.21 \$8.18	Cx D
	Ŧ- Ŧ- Ŧ-	D

x Rates shown on this page were previously shown as state specific rates on this page. ICB rates and charges are filed in 13.4 following.

- 13. Additional Engineering, Additional Labor and Miscellaneous Services (Cont'd)
 - 13.3 Miscellaneous Services (Cont'd)
 - 13.3.6 Protective Connecting Arrangements (Cont'd)

Description	USOC	Monthly Rates	Nonrecurring Charges
PCA to provide for connection of CPE originate only or originate and answer terminal equipment.			
Illinois Indiana and Ohio All Others	PFW++ PFW++	Not Avail ICB rates and 7.61	

x Rates shown on this page were previously shown as state specific rates on this page.

Cx D D

Issued: June 7, 1993

ACCESS SERVICE

13. Additional Engineering, Additional Labor and Miscellaneous Services (Cont'd)

13.3 Miscellaneous Services (Cont'd)

13.3.7 Miscellaneous Equipment

(A) Controller Arrangement

This arrangement enables the customer to control up to 48 transfer functions at a Telephone Company central office via CPE remote keyboard terminal capable of either 300 or 1200 bps operation. Included as part of the Controller Arrangement is a dial-up data station located at the Telephone Company Central Office to provide access to the Controller Arrangement. The dial-up data station consists of a 212A Dataphone data set and an appropriate Telephone Company provided channel.

The Controller Arrangement must be located in the same Telephone Company central office as the transfer functions which it controls. Local exchange service for data dial-up at the hub office must be ordered separately.

Transfer Arrangements, as set forth in 7.5.3(D)(11), 7.5.7(C)(1), or 7.5.8(D)(2) preceding, are required in addition to the Controller Arrangement in order to obtain a complete operational service.

USOC Monthly Rate

Controller Arrangement,
each XTDDU \$128.37

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Effective: July 12, 1993

(TR712)

- 13. Additional Engineering, Additional Labor and Miscellaneous Services (Cont'd)
 - 13.3 Miscellaneous Services (Cont'd)

13.3.8 Provision of Billing Name and Address Information

Billing Name and Address (BNA) provides the billing name and address of an end user who has an Automatic Number Identification (ANI) recorded by the customer for telecommunications services rendered by the customer to its end user. The receipt of this information will allow the customer to provide its own billing to end users who may not have established a formal relationship with the customer.

(A) The BNA will be obtained by the Telephone Company from its customer information data bases. The BNA will be provided for the ANI received by the Telephone Company to the extent a name and address exists in the Telephone Company's customer information data bases, except that the BNA will not be provided to the customer where the ANI received by the Telephone Company identifies a public telephone or other public telecommunications device.

The request for BNA information will be provided in accordance with specifications provided by the Telephone Company.

The BNA subelements are a minimum monthly charge which includes 75 or less BNA requests, a BNA request charge for requests in excess of 75 per month and a magnetic tape charge. A BNA charge applies for each BNA request whether or not a match is found. A magnetic tape charge applies for each magnetic tape provided to the requesting customer. The magnetic tape will be provided without the return of previously supplied tapes. The output records will normally be made available for mailing ten work days after receipt of the customer order or at an interval mutually agreed upon. Availability may be delayed in case of input errors in the customer provided order. Unless otherwise specified by the customer, the magnetic tape(s) will be sent to the customer via first class U.S. Mail service. If expedited delivery is requested by the customer, the customer can request overnight delivery or arrange for the delivery expense to be charged against its own delivery account.

(TR781)

Issued: February 23, 1994 Effective: April 9, 1994

13. Additional Engineering, Additional Labor and Miscellaneous Services (Cont'd)

13.3 Miscellaneous Services (Cont'd)

13.3.8 Provision of Billing Name and Address Information (Cont'd)

(B) The BNA provided shall be used by the customer or his authorized billing and collection agent solely for the purpose of billing the customer's end users for telecommunications services rendered by the customer and for no other purposes whatsoever.

		Recurring	Nonrecurring	
(C)	Rates and Charges			
	Monthly Charge (up to and including 75 BNA requests)	\$37.50		
	BNA Per request, in excess of 75 per month	.446010		R
	Magnetic Tape (including customer's chosen delivery option)			
	U.S. Mail Delivery Per tape		\$24.81	
	Overnight Delivery Per tape		31.50	
	Customer Arranged Delivery Per tape		19.00	

(TR1206)

Issued: June 16, 1999 Effective: July 1, 1999

13. Additional Engineering, Additional Labor and Miscellaneous Services (Cont'd)

13.3 Miscellaneous Services (Cont'd)

13.3.9 Autotransfer Service

Autotransfer provides the on-line transfer of a residence end user to an IC following the negotiation of a new/move order or a PIC request.

The residence end user is solicited by the service representative and given the choice of dialing the IC telephone number or having their call automatically transferred to the carrier of their choice, assuming the IC has the Autotransfer Service. When the end user 's call is automatically transferred to the IC's toll free number, the connection is made and the service representative immediately hangs up without introducing the end user or listening for conversation.

The IC's band rate is determined using the percentage share of total presubscribed lines as depicted in the most recent F.C.C. staff report entitled "Long Distance Market Shares". Annually, the telephone company will review the band rate being charged and change the IC to a different band rate if appropriate. The telephone company will notify the IC approximately three months prior to the change.

(A) Rates and Charges

Market Band	Share Levels Percent	Monthly Rate	Nonrecurring Charge	
Band 1 Band 2 Band 3	30 - 100 15 - 29.9 0 - 14.9	\$ 9,624.00 R 2,154.00 730.00 R		Sy C
Service E Charge - Per Activ	stablishment vation		\$250.00	C Sy Sy

y Material effective June 6, 1994 under Transmittal No. 792.

Issued: June 9, 1994

Effective: July 24, 1994

(TR796)

Director, Federal Regulatory, 4F20 2000 W. Ameritech Center Drive Hoffman Estates, Illinois 60196-1025

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ACCESS SERVICE

- 13. Additional Engineering, Additional Labor and Miscellaneous Services (Cont'd)
 - 13.4 Individual Case Filings
 - 13.4.1 Provision of Access Service Billing Information
 - (A) Reserved for future use

Issued: August 3, 1992 Effective: September 7, 1992

14. Operating Territory of the Ameritech Operating Companies

The operating territory of the Ameritech Operating Companies is comprised of the operating territories of the Illinois Bell Telephone Company, Indiana Bell Telephone Company, Incorporated, Michigan Bell Telephone Company, The Ohio Bell Telephone Company and Wisconsin Bell, Inc. defined as follows:

14.1 Operating Territory of the Illinois Bell Telephone Company

14.1.1 The operating territory to the Illinois Bell Telephone Company is comprised of the entire state of Illinois as defined by the names of the following rate centers.

Rate Center	Rate Center	Rate Center
Algonquin Alton Antioch Arlington Heights Athens Aurora Aviston Barrington Bartlett Batavia Beardstown Beckemeyer Beecher Belleville Bellwood Bensenville Berwyn Bethalto Big Rock Blue Island Bluford Braidwood Breese Brighton Brookfield Buffalo Burton Cairo Calumet City Canton	Cary Catlin Centralia Champaign-Urbana Chicago (Zone City) City Zones 1 thru 11 Chicago Heights Cicero Coal City Collinsville Columbus Crescent City Crete Crystal Lake Danville Decatur Deerfield Delavan Des Plaines N Dix Downers Grove Dundee Dwight East Moline East St. Louis Edgemont Edwardsville Elburn Elgin Elk Grove	Evanston Fairmount Farmington Fiatt Fithian Forest Forrest Fowler Fox Lake Frankfort Franklin Park Freeburg Galena Gardner Geneva Georgetown Germantown Gibson City Gilman Glen Carbon Glencoe Glen Ellyn Glenview Granite City Grays Lake Greenville Half Day Hampshire Hanna City Harding
Cantrell Carlyle	Elmhurst Elwood	Harmony Harristown

(TR1177)

Issued: November 2, 1998 Effective: November 17, 1998

14. Operating Territory of the Ameritech Operating Companies (cont'd)	Т
14.1 Operating Territory of the Illinois Bell Telephone Company (cont'd)	Т

14.1.1 (cont'd) T

Rate Center	Rate Center		Rate Center
Harvard	McClure		Plainfield
Harvey	McHenry		Plano
Herscher	Minooka		Plato Center
Highland Park	Mokena		Plattville
Hinsdale	Moline		Quincy
Homewood	Momence		Ridge Farm
Huntley	Monce		Riverdale
Illinois City	Morris		River Grove
Indianola	Mound City		Riverside
Ipava	Mounds		Riverton
Itasca	Mount Vernon		Rochester
luka	Mundelein		Rockford
Joliet	Naperville		Rock Island
Kaneville	Nashville		Roselle
Kankakee	Newark		Round Lake
Kaskaskia	New Athens		St. Anne
Kell	New Lenox		St. Charles
Kimundy	Northbrook		St. Joseph
La Grange	Oakford		Salem
Lake Forest	Oak Forest South		San Jose
Lake Villa	Oak Lawn		Seneca
Lake Zurich	Oak Park	Т	Skokie
Lansing	Oakwood		South Beloit
La Salle	O'Fallon		Spring Bay
Lebanon	Oglesby		Springfield
Lemont	Olive Branch		Sterling
Lewistown	Onarga		Sugar Grove
Liberty	Orland		Summit
Libertyville	Oswego		Tallula
Lisbon	Ottawa		Tamms
Lockport	Palatine		Thebes
Lombard	Palos Park		Thornton
Manhattan	Park Ridge	Ν	Tinley Park
Manteno	Payson		Trenton
Marengo	Peoria		Trivoli
Marine	Peotone		Troy
Maywood	Petersburg		Union
Mazon	Pistakee Highlands		Utica

(TR1177)

Issued: November 2, 1998 Effective: November 17, 1998

- 14. Operating Territory of the Ameritech Operating Companies (Cont'd)
 - 14.1 Operating Territory of the Illinois Bell Telephone Company (Cont'd)

14.1.1 (Cont'd)

Rate Center	Rate Center	Rate Center
Vandalia Verona Warrenville Watseka Wauconda Waukegan West Chicago West Dana	Western Springs Westville Wheaton Wheeling Willow Springs Wilmette Wilmington Winnetka	Wood River Woodstock Yorkville Zion

- 14. Operating Territory of the Ameritech Operating Companies (Cont'd)
 - 14.1 Operating Territory of the Illinois Bell Telephone Company (Cont'd)
 - 14.1.2 Dataphone Digital Service is provided with the following Digital Data Hub locations:

(A) Chicago Digital Serving Area

City Zones			
101, 102, 102, 104	Deerfield	Hinsdale	Park Ridge
105, 106, 107, 108,	Des Plaines	LaGrange	River Grove
109, 110, 111, 112,	Downers Grove	Lake Forest	Roselle
113, 114, 115, 116,	Dundee	Lake Zurich	Schiller Park
117, 118, 119, 120,	Elgin	Libertyville	Skokie
121, 122, 123, 124,	Elk Grove	Lombard	Summit
125, Elmhurst	Morton Grove	Warrenville	
Arlington Heights	Evanston	Naperville	Waukegan
Aurora Geneva	Northbrook	Wheaton	
Aurora East	Glen Ellyn	North Chicago	Wheeling
Barrington	Glenview	Oak Lawn	Willow Crest
Bartlett Hickory Hills	Oak Park		
Bellwood	Hillside	Palatine	
Bensenville			
Cicero			

(B) Peoria Digital Service Area

Mossville Peoria Jefferson
Peoria Bluffs Peoria North
Peoria East Peoria South

(C) Davenport, Iowa, Digital Service Area

East Moline Main Rock Island Main East Moline South Rock Island Milan

14. Operating Territory of the Ameritech Operating Companies (Cont'd)

14.2 Operating Territory of the Indiana Bell Telephone Company, Incorporated

14.2.1 The operating territory of the Indiana Bell Telephone Company, Incorporated is comprised of the following locations, defined by the names of rate centers.

Rate Center	Rate Center	Rate Center	Rate Center
Acton	Dana	Ladoga	Osceola
Albany	Danville	Lagro	Otterbein
Alexandria	Darlington	Lake Village	Oxford
Amboy	Dugger	Lebanon	Paragon
Anderson	Dyer	Linton	Peru
Adrews	East Chicago	Lowell	Plainfield
Attica	Eaton	Manilla	Rockport
Auburn	Edinburg	Marion	Rockville
Bedord	Elizabethtown	Marshall	Rosedale
Bloomfield	Elwood	Martinsivlle	Russiaville
Bloomington	Evansville	McCutchanville	St. John
Bluffton	Fairland	Mechanicsburg#	St. Joseph
Boonville	Fishers	Mellott	St. Phillip
Boswell	Flat Rock	Merrilville	Sandridge
Brownsburg	Fowler	Michigan City	Sellersbur
Bruceville	Frankfort	Michigantown	Shelbyville
Buck Creek	French Lick	Mishawaka	Sheridan
Bunker Hill	Hotel	Middletown	Solitude
Burlington	Galena	Montezuma	South Bend
Carmel	Gary	Montpelier	Spencer
Cayuga	Gaston	Mooresville	Spencerville
Cedar Lake	Greenfield	Morgantown	Stewart
Chandler	Greentown	Morocco	Summitville
Charlestown	Greenwood	Mt. Summit	Tell City
Charlottesville	Hammond	Mt. Vernon	Tennyson
Chesterfield	Hartford City	Muncie	Upland
Chrisney	Heltonville	Nashville	Veedersburg
Clinton	Highland	New Albany	Vincennes
Columbus	Hope	New Castle	Washington
Converse	Huntington	New Harmony	Waveland
Covington	Indianapolis	New Market	Waynetown
Crawfordsville	Jasonville	New Palestine	West Lebanon
CrownPoint	Jeffersonville	New Washington	West Newton
Culver	Kendallville	Newburgh	Whiting
Cumberland	Kingman	Noblesville	Yorktown
Dale	Kirklin	Oaklandon	Zionsville
	Kokomo		

Boone County

- 14. Operating Territory of the Ameritech Operating Companies (Cont'd)
 - 14.1 Operating Territory of the Michigan Bell Telephone Company
 - **14.3.1** The operating territory of the Michigan Bell Telephone Company is comprised of the entire state of Michigan, defined by the following names of rate centers.

14.3.1(A) DETROT LATA:

Rate Center	Rate Center	Rate Center
Algonac Ann Arbor Applegate Armada Auburn Heights Belleville Birmingham Brighton Bryon Carleton Carsonville Center Line Chelsea Clarkstown Clio-Mt. Morris Commerce Croswell Detroit Dexter Drayton Plains Farmington Fenton Flat Rock Flint	Flushing Grand Blanc Hartland Holly Howell Lake Orion Lapeer Lexington Livonia Manchester Marine City Mayfair Milan Monroe Mt. Clemens New Baltimore New Boston New Haven Northville Oxford Peck Pinckney Plymouth Pontiac	Port Huron Port Sanilac Rochester Rockwood Romeo Romulus Roseville Royal Oak St. Clair Sandusky Snover Southfield South Lyon Trenton Troy Utica Walled Lake Warren Washington Wayne Whitmore Lake Willis Wyandotte
	- · · · · ·	Ypsilanti

14. Operating Territory of the Ameritech Operating Companies (Cont'd)

14.3 Operating Territory of the Michigan Bell Telephone Company (Cont'd)

14.3.1 (Cont'd)

14.3.1(B) LANSING LATA:

Rate Center	Rate Center	Rate Center
Albion Charlotte Clarklake Dansville Dimondale Eaton Rapids	Hillsdale Holt Jackson Jonesville Lansing Leslie	Napoleon Nashville Portland Potterville Vermontville
Fowlerville	Mason Mulliken	
	IVIUIINCII	

14.3.1(C) SAGINAW LATA:

Issued: June 20, 1986 Effective: July 25, 1986

14. Operating Territory of the Ameritech Operating Companies (Cont'd)

14.3 Operating Territory of the Michigan Bell Telephone Company (Cont'd)

14.3.1 (Cont'd)

14.3.1(D) GRAND RAPIDS LATA:

Rate Center	ate Center Rate Center		Rate Center
Ada Alto Athens Baldwin Battle Creek Belding Bellevue Benton Harbor Berrien Springs Beulah Big Rapids Boyne City Buchanan Byron Center Cadillac Caledonia Casnovia Cedar Springs Charlevoix Cheboygan Clarksville Coloma Coral Dorr Dutton East Jordan Eau Claire	Elk Rapids Evart Fife Lake Fountain Franfort Freeport Freesoil Fremont Fulton Galesburg Galien Grand Haven Grand Rapids Grant Grattan Greenville Harbor Springs Harrietta Hastings Holland Hopkins Hudsonville Indian River Interlochen Ionia Irons Jamestown	Kalamazoo Kalkaska Kent City Lake Leelanau Lake Odessa Le roy Lowell Luther Mackinaw City Mancelona Manistee Manton Marion Marion Marne Marshall Martin McBain Middleview Moline Morley Newaygo New Buffalo Niles Northport Olivet Onekama Ostego	Pellston Petoskey Plainwell Reed City Richland Rockford St. Joseph Sand Lake Saranac Scotts Scottville Sparta Stanwood Three Oaks Traverse City Trufant Tustin Vicksburg Walloon Lake Watervliet Wayland White Cloud Williamsburg Wolverine Zeeland
		•	

Issued: June 20, 1986 Effective: July 25, 1986

- 14. Operating Territory of the Ameritech Operating Companies (Cont'd)
 - 14.3 Operating Territory of the Michigan Bell Telephone Company (Cont'd)

14.3.1 (Cont'd)

14.3.1(E) UPPER PENINSULA LATA:

Rate Center	Rate Center	Rate Center	Rate Center
Amasa	Gladstone	Newberry	
Bark River Bergland	Gwinn Hernansville	Norway Perkins	
Bessemer	Houghton	Powers	
Big Bay	Iron Mountain	Rapid River	
Brevort Calumet	Iron River Ironwood	Republic Rock	
Champion	Ishpeming	St. Ignace	
Channing	Keweenaw Lake Linden	S. S. Marie	
Cornell Crystall Falls	Mackinac Island	Stephenson Trout Lake	
Curtis	Marquette	Wakefield	
Engadine Escanaba	Menominee Negaunee	Watersmeet	

Issued: October 7, 1988 Effective: October 22, 1988

- 14. Operating Territory of the Ameritech Operating Companies (Cont'd)
 - 14.4 Operating Territory of the Ohio Bell Telephone Company
 - **14.4.1** The operating territory of the Ohio Bell Telephone Company is comprised of the following locations, defined by the names of rate centers.

14.4.1(A) Cleveland LATA No. 1

Rate Center Rate Cent	er
Bedford Mentor	
Berea Montrose	
Brecksville North Roya	altown
Burton Olmsted F	alls
Chagrin Falls Painesville)
Chesterland Strongsvill	е
Cleveland Terrace	
Gates Mills Trinity	
Hillcrest Victory	
Independence West Ches	ster
Kirtland Wickliffe	
Leroy Willoughby	y

14.4.1(B) Youngstown LATA No. 2

Rate Center	Rate Center
Canfield	Lowellville
Columbiana	New Waterford
East Liverpool	Niles
East Palestine	North Jackson
Girard	Rogers
Hubbard	Salem
Leetonia	Salineville
Lisbon	Wellsville
	Youngstown

Issued: January 14, 1987 Effective: January 29, 1987

14. Operating Territory of the Ameritech Operating Companies (Cont'd)

14.4 Operating Territory of the Ohio Bell Telephone Company (Cont'd)

14.4.1 (Cont'd)

14.4.1(C) Columbus LATA No. 3

Rate Center Rate Center		Rate Center		
Alton	Groveport	Rio Grande		
Arabia	Guyan	Roseville		
Barnesville	Harrisbury	Rushville		
Berallsville	Hilliard	Sedalia		
Bethesda	Ironton	Shawnee		
Bloomingburg	Jeffersonville	Somerset		
Canal Winchester	Lancaster	Somerton		
Carroll	Lewisville	Steubenville		
Chesire	Lockbourne	Sugar Grove		
Clarington	London	Thornville		
Columbus	Marietta	Toronto		
Conesville	Milledgeville	Uhrichsville		
Corning	Mingo Junction	Vinton		
Coshocton	Murray City	Walnut		
Dresden	Nelsonville	Washington Court		
Dublin	New Albany	House		
Duffy	New Holland	West Jefferson		
Fultonham	New Lexington	West Lafayette		
Gahanna	New Matamoras	Westerville		
Gallipolis	Newcomerstown	WHLZ6		
Glenford	Newport	WHLZ7		
Gnadenhutten	Norwich	WHLZ8		
Graysville	Philo	Woodsfield		
Grove City	Reynoldsburg	Worthington		
		Zanesville		

Issued: January 14, 1987 Effective: January 29, 1987

14. Operating Territory of the Ameritech Operating Companies (Cont'd)

14.4 Operating Territory of the Ohio Bell Telephone Company (Cont'd)

14.4.1 (Cont'd)

14.4.1(D) Akron LATA No. 4

Rate Center	Rate Center
Akron	Manchester
Alliance	Mantua
Atwater	Marlboro
Canal Fulton	Massillon
Canton	Mogadore
Dalton	Navarre
Greensburg	North Canton
Hartville	Ravenna
Kent	Rootstown
Louisville	Sebring
Magnolia-Waynesburg	Uniontown

14.4.1(E) Dayton LATA No. 5

Middletown

Rate Center	Rate Center
Aberdeen	Monroe
Beaver Creek	New Carlisle
Belfast	North Hampton
Bellbrook	Piqua
Bowersville	Pitchin
Cedarville	Rainsboro
Centerville	Ripley
Christiansburg	South Charleston
Dayton	South Solon
Donnelsville	South Vienna
Enon	Spring Valley
Fairborn	Springfield
Fletcher-Lena	Sugar Tree Ridge
Franklin	Tremont City
Hillsboro	Trenton
Jamestown	Vandalia
Marshall	Winchester
Medway	Xenia
Miamisburg-West Carrollton	Yellow Springs-Clifton

Effective: July 25, 1986 Issued: June 20, 1986

- 14. Operating Territory of the Ameritech Operating Companies (Cont'd)
 - 14.4 Operating Territory of the Ohio Bell Telephone Company (Cont'd)

14.4.1 (Cont'd)

14.4.1(F) Toledo LATA No. 6

Rate Center	Rate Center
Bloomingville	New Riegel
Castalia	Petersburg
Findlay	Sandusky
Fostoria	Tiffin
Fremont	Toledo
Holland	Upper Sandusky
Lindsey	Whitehouse
Maumee	

Issued: June 20, 1986 Effective: July 25, 1986

14. Operating Territory of the Ameritech Operating Companies (cont'd)

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- 14.5 Operating Territory of the Wisconsin Bell, Inc.
 - **14.5.1** The operating territory of Wisconsin Bell, Inc. is comprised of the following locations, defined by the names of rate centers.

	Rate Center		Rate Cente	r	Rate Center		Rate Center		I
(A) LATA 350									Т
	Algoma Appleton	D	Kaukauna Kewaunee Little Chute		Omro Oshkosh	D	Sturgeon Bay Van Dyne Waupaca		
	De Pere Green Bay	D	Neenah New London	D	OSIIKOSII	D D	Winneconne Wrightstown		
	Hortonville	D	New London	D	Stevens Point	D			
(B) LATA 352									Т
	Chippewa Falls	D D	Eau Claire Ellsworth Houlton Hudson		Menomonie River Falls Roberts	D D		D — D	D
(C) LATA 354									Т
	Beloit Evansville	D	Janesville Madison			D D	Richmond Stoughton		D

(TR1179)

Issued: November 16, 1998 Effective: December 1, 1998

- 14. Operating Territory of the Ameritech Operating Companies (Cont'd)
 - 14.5 Operating Territory of the Wisconsin Bell, Inc. (Cont'd)

14.5.1 (Cont'd)

14.5.1(D) LATA 356

Rate Center	Rate Center	Rate Center	Rate Center
Beaver Dam Big Bend Burlington Burnett Caledonia Cedarburg Columbus Delavan Fon du Lac Fort Atkinson Genoa City	Hartford Hartland Horicon Hubertus Jackson Jefferson Juneau Kenosha Lake Geneva Manitowoc Mayville	Menomonee Falls Merton Milwaukee Muskego Newburg North Lake Oconomowoc Parkside Pewaukee Port Washington Racine	Sheboygan Sheboygan Falls Somers Sussex Thiensville Union Grove Watertown Waukesha Waupun West Bend Whitewater Williams Bay

Issued: June 20, 1986 Effective: July 25, 1986

15. Exceptions to Access Service Offerings

15.1 State of Illinois

15.1.1 Trunk Access Limitation

No further installation of, or changes to the following item will be made. Such item will be continued in service only until July 1, 1988, by which time all existing installations will be removed.

FID

Trunk Access Limitation (available with FGC and FGD)

- Per End Office CHOK

15.1.2 Exchange Telephone Companies Using Multiple Bill/Multiple Tariff Option

(A) Special Access Services

Adams Telephone Co-operative Alhambra-Grantfork Telephone Company Cambridge Telephone Company Cass County Telephone Company Chandlerville Telephone Company Depue Telephone Company Egyptian Telephone Cooperative Assn. Geneseo Telephone Company Glasford Telephone Company Grafton Telephone Company GTE North, Incorporated Harrisonville Telephone Company Henry County Telephone Company Home Telephone Company Ilinois Consolidated Telephone Company Inland Telephone Company Kinsman Mutual Telephone Company Lakeside Telephone Company Madison Telephone Company

Expiration date of currently effective Meet Point Billing provisions is extended until further notice.

Material filed in compliance with Memorandum Opinion and Order in CC Docket No. 87-579 adopted August 17, 1988 and released August 24, 1988. Issued on not less than 1 day's notice under authority of Special Permission No. 88-389.

Issued: August 30, 1988 Effective: August 31, 1988

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15. Exceptions to Access Service Offerings (Cont'd)

15.1 State of Illinois (Cont'd)

15.1.2 Exchange Telephone Companies Using Multiple Bill/Multiple Tariff Option (Cont'd)

(A) Special Access Services (Cont'd)

Marseilles Telephone Company of Marseille McNabb Telephone Company Metamora Telephone Company Mid Century Telephone Cooperative, Inc. Midland Telephone Company Moultrie Independent Telephone Company Mt. Pulaski Telephone and Electric Company New Windsor Telephone Company Odin Telephone Exchange Inc. Orion Telephone Exchange Association Reynolds Telephone Company Inc. Schuyler Telephone Company Stelle Telephone Company Tonica Telephone Company Viola Home Telephone Company Woodhull Community Telephone Company Yates City Telephone Company

(B) All Jointly Provided Services

ALLTEL Illinois, Inc.
Central Telephone Company of Illinois
Continental Telephone Company of Illinois
Qwest Communications International Inc.

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x Expiration date of currently effective Meet Point Billing provisions is extended until further notice.

(This page filed under Transmittal No. 1248)

Issued: September 8, 2000 Effective: September 23, 2000

15. Exceptions to Access Service Offerings (Cont'd)

15.2 State of Indiana

15.2.1 Trunk Access Limitation

No further installation of, or changes to the following item will be made. Such item will be continued in service only until July 1, 1988, by which time all existing installations will be removed.

FID

Trunk Access Limitation (available with FGC and FGD)

- Per End Office CHOK

15.2.2 Exchange Telephone Companies Using Multiple Bill/Multiple Tariff Option

(A) Special Access Services

ALLTEL Indiana, Inc.
Communications Corporation of Indiana
Elnora Telephone Company, Inc.
General Telephone Company of Indiana
Home Telephone Company, Inc.
The Home Telephone Company of Pittsboro, Inc.
New Paris Telephone, Inc.
The Poseyville Telephone Company, Inc.
Rochester Telephone Company, Inc.
Wadesville Telephone Company, Inc.

(B) All Jointly Provided Services

Continental Telephone

x Expiration date of currently effective Meet Point Billing provisions is extended until further notice. C

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Material filed in compliance with Memorandum Opinion and Order in CC Docket No. 87-579 adopted August 17, 1988 and released August 24, 1988. Issued on not less than 1 day's notice under authority of Special Permission No. 88-389.

Issued: August 30, 1988 Effective: August 31, 1988

15. Exceptions to Access Service Offerings (Cont'd)

15.3 State of Michigan

15.3.1 Trunk Access Limitation

No further installation of, or changes to the following item will be made. Such item will be continued in service only until July 1, 1988, by which time all existing installations will be removed.

FID

Trunk Access Limitation (available with FGC and FGD)

- Per End Office CHOK

15.3.2 Exchange Telephone Companies Using Multiple Bill/Multiple Tariff Option

(A) Special Access Services

All Exchange Telephone Companies in the State of Michigan use the multiple bill/multiple tariff billing option.

x Expiration date of currently effective Meet Point Billing provisions is extended until further notice.

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Material filed in compliance with Memorandum Opinion and Order in CC Docket No. 87-579 adopted August 17, 1988 and released August 24, 1988. Issued on not less than 1 day's notice under authority of Special Permission No. 88-389.

Issued: August 8, 1988 Effective: August 31, 1988

TARIFF F.C.C. NO. 2 2nd Revised Page 593.3 Cancels 1st Revised Page 593.3

ACCESS SERVICE

15. Exceptions to Access Service Offerings

15.4 State of Ohio

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15.4.1 Call Gapping Arrangement

No further installation of, or changes to the following items will be made. Such items will be continued in service only for as long as such items remain at their existing location at which they are being furnished:

FID

Call Gapping Arrangement (available with FGD)

- Per End Office CGAP

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15.4.2 Trunk Access Limitation

No further installation of, or changes to the following item will be made. Such item will be continued in service only until July 1, 1988, by which time all existing installations will be removed.

FID

Trunk Access Limitation (available with FGC and FGD)

- Per End Office

CHOK

Issued: August 26, 1987 Effective: October 1, 1987

- 15. Exceptions to Access Service Offerings (Cont'd)
 - 15.4 State of Ohio (Cont'd)
 - 15.4.3 Exchange Telephone Companies Using Multiple Bill/Multiple Tariff Option
 - (A) Special Access Services

C. C. & S. Telco, Inc.
General Telephone Company of Ohio
McClure Telephone Company
Minford Telephone Company
New Knoxville Telephone Company
Nova Telephone Company
Pattersonville Telephone Company
Wabash Mutual Telephone Company

(B) All Jointly Provided Services

Central Telephone

x Expiration date of currently effective Meet Point Billing provisions is extended until further notice.

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Issued: May 21, 1991 Effective: June 25, 1991

TR537

15. Exceptions to Access Service Offerings (Cont'd)

15.5 State of Wisconsin

15.5.1 Trunk Access Limitation

No further installation of, or changes to the following item will be made. Such item will be continued in service only until July 1, 1988, by which time all existing installations will be removed.

FID

Trunk Access Limitation (available with FGC and FGD) - Per End Office

CHOK

15.5.2 Exchange Telephone Companies Using Multiple Bill/Multiple Tariff Option

(A) Special Access Services

Badger State Telephone Company Baldwin Telecom Inc. Belmont Telephone Company Bergen Telephone Company Bruce Telephone Company, Inc. Century Telephone of Wisconsin, Inc. Chibardun Telephone Coop., Inc. Citizens Telephone Coop., Inc. Cuba City Telephone Exchange Company, Inc. Dickeyville Telephone Corp. Fairwater-Brandon-Alto Telephone Company Forestville Telephone Company, Inc. General Telephone Company of Wisconsin Greenwood Telephone Company, Inc. La Valle Telephone Coop. Larsen-Readfield Telephone Company Madeline Island Telephone Company Marquette-Adams Telephone Coop., Inc. Midway Telephone Company

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 Expiration date of currently effective Meet Point Billing provisions is extended until further notice.

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TR537

Assistant Vice President 10 S. Wacker Drive, Floor 22 Chicago, Illinois 60606

15.	Exceptions to Access Service	Offerings	(Cont'd)
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15.5 State of Wisconsin (Cont'd)

15.5.2 Exchange Telephone Companies Using Multiple Bill/Multiple Tariff Option (Cont'd)

(A) Special Access Services (Cont'd)

Monroe County Telephone Company Mount Horeb Telephone Company Novy's Telephone Company Platteville Telephone Company Price County Telephone Company Rib Lake Telephone Company Richland-Grant Telephone Coop., Inc. Sharon Telephone Company Shell Lake Telephone Company, Inc. Solon Springs Telephone Company Spring Valley Telephone Company, Inc. Turtle Lake Telephone Company, Inc. Universal Telephone Company of No. Wisconsin, Inc. Vernon Telephone Coop. Viroqua Telephone Company Wittenberg Telephone Company

(B) All Jointly Provided Services

Crandon Telephone Company Farmers Telephone Company Hager City Telephone Company	
Hillsboro Telephone Company, Inc.	(N)
La Valle Telephone Coop.	(N)
Lakefield Telephone Company	(N)
Manawa Telephone Company	(N)
Marquette-Adams Telephone Coop., Inc.	(N)
Northeast Telephone Company	(N)
Tri-County Telephone Coop., Inc.	(N)

Expiration date of currently effective Meet Point Billing provisions is extended until further notice.

(This page filed under transmittal No. 1260)

Issued: December 18, 2000 Effective: January 2, 2001

One Bell Plaza, Dallas, Texas 75202

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16. Ameritech Interconnection Services

16.1 Ameritech Central Office Interconnection

16.1.1 General

Ameritech Central Office Interconnection (ACOI) provides a customer with a Transmission Node; i.e., a Central Office Space in the Central Office equipment area and associated power and environmental conditioning to locate certain fiber optic facilities and Transmission Equipment as described in Section 16.1.2(A)(2) following. The Telephone Company provides a customer a Transmission Node only to connect to certain Telephone Company provided Switched Access services and/or Special Access services via Ameritech Cross-Connection Service for Interconnection (ACCSI) described in Section 16.4, following. Central Office space provided under ACOI cannot be a point of termination for any other service than those listed in Section 16.4.

ACOI is available in Telephone Central Offices specified in Section 16.6. Additional offices will be filed, for inclusion in Section 16.6., within 45 days of Telephone Company receipt of a bona fide request from customers for ACOI within a Central Office to be effective upon 45 days' notice.

ACOI must be made in accordance with the provisions specified in Technical Reference Publications AM-TR-EEN-000011 (Ameritech Installation Administrative and Workmanship Requirements) and AM-TR-EEN-000015 (Ameritech Central Office Equipment and Engineering Requirements).

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(TR981)

Effective: August 16, 1996 Issued: July 2, 1996

16. Ameritech Interconnection Services (Cont'd)

16.1 Ameritech Central Office Interconnection

16.1.2 Rules and Regulations

(A) ACOI will be provided subject to the following provisions:

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(1) ACOI arrangements are available on a first-come, first-served basis subject to the availability of space and facilities in each Central Office. Establishment of the order in which Central Office Space will be given to customers will be dependent upon the date and time that the Telephone Company receives a completed ACOI application. No partially completed applications will be accepted. In the event that the customer desires ACOI in an office where ACOI is unavailable due to space limitations, the Telephone Company's receipt of a completed ACOI application will establish the priority in which space will be allocated to customers in the event space becomes available at a later date.

Customers must request ACOI through their Telephone Company point of contact established upon initial request for service. The point of contact will provide the customer ACOI application documents through which they must convey their requirements for space and associated support requirements such as power and environmental conditioning, and any other matters of a special nature pertaining to occupancy.

Following receipt of an ACOI application, the Telephone Company will verify that there is sufficient Central Office Space to meet each request for Central Office Space contained in the customer's ACOI application. The Telephone Company will notify the customer in writing whether there is sufficient Central Office Space available for each request for Central Office Space.

Upon receiving the written notification of the availability of Central Office Space from the Telephone Company, the customer must send written verification that they still require each Central Office Space requested on the customer's ACOI application for which space is available. This written notification is the customer's firm order for ACOI service for each Central Office Space requested.

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The customer will be required to pay fifty percent (50%) of the Central Office Build Out (COBO) charge when they place their firm order for ACOI service, twenty-five percent (25%) of the COBO charge half way between the firm order date and the ACOI service due date and the remaining twenty-five percent (25%) of the COBO charge when the COBO work is completed.

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Certain material previously on this page now appears on 6th revised page 595.1

- x Issued under authority of Special Permission No. 96-671
- y Reissued material scheduled to become effective August 31, 1996 under Transmittal No. 981 and No. 992

(TR996)

Issued: August 23, 1996 Effective: August 31, 1996

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16.	Ameritech	interconn	ection	Services	(Cont a)

16.1 Ameritech Central Office Interconnection (Cont'd)

16.1.2 Rules and Regulations

(A) ACOI will be provided subject to the following provisions: (Cont'd)

(1) (Cont'd)

Customers wishing to convert their current Ameritech Virtual Optical Interconnection Service to ACOI, which previously purchased the ACOI service offered before December 31, 1994, will not be charged the ACOI nonrecurring charges when the following conditions are met:

- (a) The customer requests ACOI service in the same space occupied by the customer's previous ACOI service,
- (b) The ACOI space previously occupied is still suitable for ACOI service.
- (c) No work needs to be performed to prepare the space for ACOI,
- (d) The customer previously paid the ACOI nonrecurring charges, and
- (e) The customer was not refunded previously paid ACOI nonrecurring charges.

When the Telephone Company receives the customer's firm order for Central Office Space, it will conduct a Pre-Construction Survey for each customer request for Central Office Space to identify all modifications and work required to provide the customer with the requested space. After the Pre-Construction Survey the customer must make itself available for a Telephone Company - customer meeting.

After the Telephone Company - customer meeting, the customer will receive a written proposal for the provisioning of ACOI service from the Telephone Company. This proposal will detail the associated requirements and the tariffed charges required to meet the customer's specific ACOI request and the expected service date. The customer shall acknowledge acceptance of the tariff charges in this written proposal by signing it and returning a copy to the Telephone Company.

Nothing herein shall obligate the Telephone Company to construct additional space or facilities or alter or diminish Telephone Company use of space in a Central Office in order to provide Central Office Space to the customer under this tariff.

Certain material on this page previously appeared on 8th revised page 595.

- x Issued or Deleted under authority of Special Permission No. 96-671
- y Reissued material scheduled to become effective August 31, 1996 under Transmittal No. 981 and No. 992.

(TR996)

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- 16. Ameritech Interconnection Services (Cont'd)
 - 16.1 Ameritech Central Office Interconnection (Cont'd)
 - 16.1.2 Rules and Regulations (Cont'd)
 - (A) ACOI will be provided subject to the following provisions: (Cont'd)
 - (1) (Cont'd)

Customers may cancel orders for ACOI, subject to cancellation charges as described in Section 2.4.3 preceding.

(2) Space Reservation

A Customer may reserve additional central office floor space in a Company Central Office premises for physical collocation on the following basis:

- (a) The Customer may reserve additional space in a company premises in which it has or is ordering ACOI for permitted telecommunications equipment.
- **(b)** The Customer must pay the Space Reservation Charge (a nonrecurring charge) to place a reservation as set forth below.
- **(c)** The Customer can reserve an amount of physical collocation no more than the amount of physical collocation space it currently utilizes (or has ordered) for telecommunications purposes in the particular Company Central Office premises.
- (d) The priority of the reservation is established on a first-come, first-served basis as determined by the time the Company receives the Customer's space reservation request form. Reservations will be date stamped upon receipt.
- **(e)** The reservation will be maintained until the Customer either:
 - · terminates its ACOI service; or
 - cancels its order for additional Central Office Floor Space; or
 - relinquishes its reservation by opting to not enforce its reservation.

Certain material previously on this page now appears on original page 596.3.

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Director, Federal Regulatory Planning & Policy, 4G62 2000 W. Ameritech Center Drive Hoffman Estates, Illinois 60196-1025 N

- 16. Ameritech Interconnection Services (Cont'd)
 - 16.1 Ameritech Central Office Interconnection (Cont'd)
 - 16.1.2 Rules and Regulations (Cont'd)
 - (A) ACOI will be provided subject to the following provisions: (Cont'd)
 - (2) Space Reservation (Cont'd)
 - (f) When an order for physical collocation is received and all the unoccupied space is covered by reservations, all reservations will be prioritized. The customer with the lowest priority reservation for which unoccupied space remains available after subtracting the space covered by reservations of higher priority reservations (the option party), will be given the option of enforcing their reservation by paying the Central Office Floor Space monthly recurring rate or relinquishing its reservation. The option party's reservation will be maintained as described in (e) above.
 - (g) If the Customer with the lowest priority enforces its reservation, then the customer(s) with next higher priority reservation, for which unoccupied space remains available after subtracting the space covered by reservations of the remaining higher priority reservations, will be given the option of enforcing or relinquishing its reservation. As long as all Customers with reservations for the available unoccupied floor space continue to enforce their reservations by paying the Central Office Floor Space rate, no space will be available for new orders for ACOI.
 - (h) The Customer that relinquishes its reservation by declining to enforce its reservation, may place a new reservation, but the reservation receives a new priority based on the time the new reservation is received in writing.
 - (i) The holder of a valid reservation may place an order for ACOI for the floor space reserved at any time. If there is sufficient unoccupied space available to accommodate the Customer's ACOI order after subtracting the space reserved by higher priority reservations, the order will be processed. If sufficient space to accommodate the order is not available after subtracting the space reserved by higher priority reservations, the order will be treated the same as a new order under (e) above.

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- 16. Ameritech Interconnection Services (Cont'd)
 - 16.1 Ameritech Central Office Interconnection (Cont'd)
 - 16.1.2 Rules and Regulations (Cont'd)
 - (A) ACOI will be provided subject to the following provisions: (Cont'd)
 - (2) Space Reservation (Cont'd)
 - (j) The Telephone Company may reserve ACOI Central Office Floor Space under the following conditions:
 - The Company's space reservation priority will be determined in the same manner as the space reservation priority for Customers. As Customers, the Company must submit a space reservation request form to place an order to reserve space. This reservation request is date stamped and processed in the same manner as Customers' space reservation requests.
 - The Company may reserve at least the amount of space reasonably necessary for the provision of a communications-related service, including interconnection and the provision of unbundled network elements.
 - The Company's reserved space must reasonably be anticipated to be used in 3 years, except for space reserved for switch conversion (including tandem switches and STPs) and growth and for augmentation and conversion of mechanical and electrical support systems and building infrastructure.
 - The Company's total space reservation cannot exceed the Central Office Floor Space currently used by the Company.
 - The Company will impute the Space Reservation Charge to the appropriate Company operations department for which the space is reserved.
 - The Company may enforce its reservation in the same manner in which the collocating Customer enforces its reservation. The Company will impute the Central Office Floor Space rate to the Company operations department for which the space is reserved.

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ACCESS SERVICE

- 16. Ameritech Interconnection Services (Cont'd)
 - 16.1 Ameritech Central Office Interconnection (Cont'd)
 - 16.1.2 Rules and Regulations (Cont'd)
 - (A) ACOI will be provided subject to the following provisions: (Cont'd)
 - (3) The Telephone Company will provide ACOI connections to the following, Switched Access and/or Special Access services (described in Sections 6 and 7, preceding):
 - (A) Switched Transport Connections:

Voice Grade Direct Transport or Entrance Facilities or LT-1 (1.544 Mbps) Direct Transport or Entrance Facilities or LT-3 (44.736 Mbps) Direct Transport or Entrance Facilities, for use with Switched Access Feature Groups (A, B, C or D)

- (B) Special Access Connections:
 - Telegraph (0 to 75 baud or 0 to 150 baud)
 - Direct Analog (300 3,000 Hz)
 - Ameritech Base Rate (2.4, 4.8, 9.6, 19.2, 56.0 and 64.0 Kbps)
 - Ameritech DS3 (44.736 Mbps)
 - Ameritech DS1 (1.544 Mbps)
 - Ameritech OC-3 (155.52 Mbps)
 - Ameritech OC-12 (622.08 Mbps)
 - Ameritech OC-48 (2488.32 Mbps)

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ACCESS SERVICE

- 16. Ameritech Interconnection Services (Cont'd)
 - 16.1 Ameritech Central Office Interconnection (Cont'd)
 - 16.1.2 Rules and Regulations (Cont'd)
 - (A) ACOI will be provided subject to the following provisions: (Cont'd)
 - (4) A customer may establish a Transmission Node at each Telephone Company Central Office where ACOI is available to which the customer constructs fiber optic interconnection cable(s). The Transmission Node may be established subject to the following provisions:
 - (a) The minimum size of a Transmission Node may be a nominal 100 square feet per Central Office in a configuration determined by the Telephone Company representative or designated Agent(s). Additional space will be ordered on an as needed basis where space is available.

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16. Ameritech Interconnection Services (Cont'd) 16.1 Ameritech Central Office Interconnection (Cont'd)

16.1.2 Rules and Regulations (Cont'd)

ACOI will be provided subject to the following provisions: (Cont'd)

(4) (Cont'd)

(a) (Cont'd)

For customers requesting space beyond 200 sq. ft, the Telephone Company will make every effort to provide additional available space dependent upon other outstanding requests for space. Each order for Central Office Space will be treated as a new order which requires a separate application. The Telephone Company will attempt to meet customer requests for the future use of contiguous space, but the availability of such contiguous space cannot be guaranteed.

The Telephone Company reserves the right to determine the configuration of Central Office Space available for ACOI.

In the event that less than 100 square feet of space remain in an office where all available 100 square feet increments of Central Office space have been utilized, the Telephone Company will upon request develop rates and charges for this space and file such charges in Section 16.5. following.

Requests for configurations of less than 100 square feet will be accepted upon receipt of a bona fide request. The Telephone Company will develop rates and charges for these requests for space less than 100 square feet and file such charges in Section 16.5 following.

The customer must begin use of the Central Office Space for interconnection to the Telephone Company's Switched or Special Access services via Ameritech Cross-Connect Service for Interconnection (ACCSI) within one hundred eighty (180) days of notice from the Telephone Company that the Central Office Space is ready for the customer's use and occupancy.

Thereafter, the customer must continue to utilize the Central Office Space for interconnecting to the Telephone Company's Switched or Special Access services via ACCSI. The customer must comply with all conditions of the Switched or Special Access services to which they interconnect.

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- 16. Ameritech Interconnection Services (Cont'd)
 - 16.1 Ameritech Central Office Interconnection (Cont'd)
 - 16.1.2 Rules and Regulations (Cont'd)
 - (A) ACOI will be provided subject to the following provisions: (Cont'd)

(4) (Cont'd)

- (b) The Telephone Company may place the customer's Transmission Node in an area or room in which the customer may locate the customer provided Transmission Equipment provided that the Transmission Equipment is used for cross-connection to the services listed in Section 16.1.2(A)(3). This equipment includes but is not limited to:
 - Optical Line Terminating Multiplexers (OLTMs)
 - Central Office Multiplexers
 - Digital Cross-Connect Panels (DSX panels)
 - Optical Cross-Connect Panels (OCX panels)
 - Digital Loop Carrier (utilizing transmission capabilities only)
 - Data Over Voice (DOV) equipment

Customers may locate other basic Transmission Equipment that does not represent a threat to the Telephone Company's network within the Company's premises provided that the Transmission Equipment is used for cross-connection to the services listed in Section 16.1.2(A)(3). The customer may not locate equipment to provide enhanced services, switching equipment or equipment to be used for hubbing within the Company's premises.

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- 16. Ameritech Interconnection Services (Cont'd)
 - 16.1 Ameritech Central Office Interconnection (Cont'd)
 - 16.1.2 Rules and Regulations (Cont'd)
 - **(A)** ACOI will be provided subject to the following provisions: (Cont'd)

(4) (Cont'd)

- (c) All customer's Transmission Equipment to be installed in the Transmission Node must comply with the Bellcore Network Equipment Building System (NEBS) Generic Equipment Requirements (Documentation in TR-NWT-000063), the Telephone Company Central Office environmental and transmission standards, the National Electric Safety Code (NESC) and any statutory (local, state and/or federal) and/or regulatory requirements in effect at the time of installation or that subsequently become effective.
 - (d) The Telephone Company will designate floor space within each Central Office which will constitute the Transmission Node. The customer may order a Transmission Node Enclosure (a lockable 8' high wire mesh perimeter security fence to enclose its Transmission Node as described in Section 16.1.3(0)(1)) or instead provide its own transmission node enclosure. If the customer installs its own transmission node enclosure, the installation must be made in accordance with the specific provisions in Technical Reference Publications AM-TR-EEN-000011 (Ameritech Installation Administrative and Workmanship Requirements) and AM-TR-EEN-000015 (Ameritech Central Office Equipment and Engineering Requirements). If the floor space designated by the Telephone Company is already enclosed by a Transmission Node Enclosure, the customer may choose to use the existing enclosure at no charge, provided that the customer assumes the responsibility for any modifications to the enclosure that the customer may make.
- (e) In addition to the floor space, the Telephone Company will provide AC convenience power, DC power and DC battery, heat, air conditioning and other environmental supports and generator back-up to the customer's Transmission Node but the Telephone Company's obligation is limited to providing such services in substantially the same fashion as it provides such services to itself in the building in which the Transmission Node is located.
- x Originally issued under authority of Special Permission No. 93-197 granted February 11, 1993.

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- 16. Ameritech Interconnection Services (Cont'd)
 - 16.1 Ameritech Central Office Interconnection (Cont'd)
 - 16.1.2 Rules and Regulations (Cont'd)
 - (A) ACOI will be provided subject to the following provisions: (Cont'd)

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(f) The Telephone Company will permit the customer's employees, agents and contractors, to have access to the areas where the customer's Transmission Node is located at all times, provided that the customer's employees, agents and contractors comply with the policies and practices of the Telephone Company pertaining to fire, safety and security. When access is requested by a customer to a Transmission Node or washrooms and restrooms without a secure entrance to those areas, the customer will be required to be accompanied by a Telephone Company employee. The rates for Additional Labor as set forth in Section 16.5, following, will apply.

The Telephone Company will maintain the customer's cable and associated equipment, e.g., repeaters, outside the designated Transmission Node. This will include maintenance of, riser cable, cableways, and cable between the manhole and the Transmission Node and cable between the Transmission Node and Cross-Connection Panel from which Ameritech Cross-Connection Service interconnections may be made. The customer's cable and associated equipment shall be maintained only upon request of the customer and shall be on a time-sensitive or time and material basis. Hourly rates for such service are described in Section 16.5 following.

(5) The customer will be responsible for servicing, supplying, repairing, installing and maintaining its Transmission Equipment located in the Central Office Transmission Node.

Additionally, at the direction of the customer, the Telephone Company will install the customer provided outside plant entrance cable and riser cable. Hourly rates for such service are described in Section 16.5 following.

The customer's Ameritech approved vendor will be responsible for installing the cable between the customer's Transmission Node and the Ameritech Cross-Connection Panel from which Ameritech Cross-Connection Service interconnections may be made.

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ACCESS SERVICE

16. Ameritech Interconnection Services (Cont'd)16.1 Ameritech Central Office Interconnection (Cont'd)

16.1.2 Rules and Regulations (Cont'd)

- (A) ACOI will be provided subject to the following provisions: (Cont'd)
 - (6) The customer will be responsible for any extraordinary costs incurred by the Telephone Company to prepare the Central Office for the installation of the customer's Transmission Node and for extraordinary costs to maintain the Central Office for the customer's Transmission Node on a going forward basis. Extraordinary costs may include but are not limited to costs for such items as asbestos removal, fire suppression system or containment, modifications or expansion of cable entry facility, increasing the DC power system infrastructure capacity, increasing the capacity of the standby AC system or the existing commercial power facility, conversion of non-Central Office space, compliance with federal and state requirements or other modifications required by local ordinances. The Telephone Company will charge for these costs on a time-sensitive or time and materials basis. An estimate of such costs plus contribution will be provided to the customer prior to commencing such work and will be filed in Section 16.5, following. When the customer accepts the estimate, the Telephone Company will begin the work and charge the customer for the actual time and material needed to complete the modifications plus a reasonable contribution. In no case will actual charges exceed those estimated by more than 10 percent. When actual charges are different from estimated charges, actual charges will be filed in Section 16.5, following.
 - (7) The customer will be responsible for notifying the Telephone Company of any significant outages within the customer's Transmission Node which could impact any of the services offered by the Telephone Company, and provide estimated clearing time for restoral.
 - (8) The Telephone Company retains the right to maintain control of underlying facilities for interconnected Switched Access and/or Special Access services (as described in Sections 6 and 7) up to the point(s) of termination. This does not preclude the customer from utilizing ACCSI for the purpose of cross-connecting to an Ameritech Switched or Special Access service purchased by a different customer.
 - (9) The customer is responsible for coordinating with the Telephone Company to ensure that services are installed in accordance with the service request.
 - (10) The customer is responsible for testing, if necessary, with the Telephone Company to identify and clear a trouble when the trouble has been sectionalized (isolated) to a customer provided service.

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- 16. Ameritech Interconnection Services (Cont'd)
 - 16.1 Ameritech Central Office Interconnection (Cont'd)
 - 16.1.2 Rules and Regulations (Cont'd)
 - (A) ACOI will be provided subject to the following provisions: (Cont'd)
 - (11) If the Telephone Company determines it is necessary for the customer to move its Transmission Node within a Central Office, the customer is required to do so. All moves required by the Telephone Company will be explained to the customer, in writing, prior to the move. The Telephone Company will be responsible for the costs associated with the removal, transport and reinstallation of the customer's equipment.
 - (12) Before beginning delivery, installation, replacement or removal work for equipment and/or facilities located within the Transmission Node, the customer must obtain the Telephone Company's written approval of customer proposed scheduling of the work in order to coordinate use of temporary staging areas and other building facilities. The Telephone Company may request additional information before granting approval and may require scheduling changes. The customer must submit written plans for equipment to be installed in the Transmission Node prior to commencing installation.
 - The Telephone Company has the right to inspect the customer's completed installation of equipment and facilities occupying a Transmission Node and associated Entrance Conduit and Riser Space whenever equipment is installed. The Telephone Company also may make subsequent and periodic inspections of the customer's equipment and facilities. These subsequent periodic inspections will be made no more than once per month, except when they are required by public safety, fire or insurance agencies or in cases of emergencies. If the customer is found to be in non-compliance with the terms and conditions of this Section, the customer must modify their installation to achieve compliance. The Telephone Company will notify the customer in writing two weeks in advance of Telephone Company initiated inspections. except in the case of emergencies, and the customer shall have the right to be present at the time of the Telephone Company initiated inspection. In the event that an emergency necessitates an inspection, the Telephone Company, as soon as reasonably possible after the emergency, will notify the customer of the emergency, the nature of the emergency, and that an inspection is being conducted in response to the emergency. The Telephone Company will also notify the customer of any outside agency inspection promptly upon being notified by the specific agency requesting such inspection, and the customer shall have the right to be present at the time the outside agency inspection takes place.

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x Issued under authority of Special Permission No. 97-55.

- 16. Ameritech Interconnection Services (Cont'd)
 - 16.1 Ameritech Central Office Interconnection (Cont'd)
 - 16.1.2 Rules and Regulations (Cont'd)
 - (A) ACOI will be provided subject to the following provisions: (Cont'd)
 - (14) The customer shall be permitted to use a portion of the Central Office and loading areas; if available, on a temporary basis during the customer's equipment installation work in the Transmission Node. All equipment deliveries requiring signatures of receipts must be signed for by a customer representative. No Telephone Company employee will accept delivery of customer's equipment. The customer is responsible for protecting the Telephone Company's equipment and central office wall and flooring within the staging area and along the staging route. The customer will store equipment and materials within the Transmission Node when work is not in progress (i.e., overnight). No storing of equipment and materials overnight will be permitted in the staging area(s). The customer will meet all Telephone Company fire, safety and environmental requirements. This temporary staging area will be vacated and delivered to the Telephone Company in a broom-clean condition upon completion of the installation work. The Telephone Company may assess a cleaning charge for failure to comply with this obligation.
 - (15) The Telephone Company agrees to hold in confidence information provided to it by the customer pursuant to this tariff, and information known to the Telephone Company as a result of the interconnection of equipment contained in the Transmission Node to Telephone Company facilities and services. Similarly, the customer agrees to hold in confidence information provided to it by the Telephone Company pursuant to this tariff; and information known to the customer as a result of its presence in Telephone Company spaces. Neither party is obligated to hold in confidence information that:
 - (i) was already known to the customer or Telephone Company free of any obligation to keep such information confidential;
 - (ii) was or becomes publicly available by other than an unauthorized disclosure; or
 - (iii) was rightfully obtained from a third party not obligated to hold such information in confidence.

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16. Ameritech Interconnection Services (Cont'd)

16.1 Ameritech Central Office Interconnection (Cont'd)

16.1.2 Rules and Regulations (Cont'd)

- (A) ACOI will be provided subject to the following provisions: (Cont'd)
 - (16) The Telephone Company reserves the right to prohibit all equipment and facilities, other than cable, but including slack loops, from its entrance manholes. Core boring of entrance or designed meet point manholes are subject to the Telephone Company's structure leasing policy.
 - (17) Customers may not perform fiber splicing at any point from the manhole (including the manhole) to the Transmission Node. Customers must request the Telephone Company to perform such splicing.
 - (18) The Telephone Company will designate a manhole meetpoint(s) outside each Central Office specifically for ACOI.
 - (19) None of the provisions of the Telephone Company apply or extend to any patron of the customer purchasing ACOI from the Telephone Company.
 - (20) The Telephone Company will accept Letters of Agency allowing customers to connect collocated facilities with other customers switched or special access services purchased from Ameritech as specified in Section 16.1.2 (A)(3).
 - (21) The Telephone Company is not liable for any act or omission of the customer in the furnishing of service to the customer's patrons.
 - (22) The Telephone Company will provide two separate facility entry points to each ACOI Central Office whenever there are at least two facility entry points existing and available for the Telephone Company's facilities to the Central Office.
 - (23) Customers that choose to provide their own passive bays as described in 16.1.3(O) following are required to build out their signal from their transmission equipment to the Telephone Company equipment line-up. The transmit signal originating at the Telephone Company's equipment line-up, received at the customer's passive bay, will not be an equal level signal test point.
 - (24) The customer's employees, agents and/or contractors may only work on, modify, or have access to the customer's equipment or facilities.

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16. Ameritech Interconnection Services (Cont'd)

16.1 Ameritech Central Office Interconnection (Cont'd)

16.1.3 Rate Categories

Ameritech Central Office Interconnection service consists of the following rate categories:

Order Charge - Described in 16.1.3(A), following

Central Office Floor Space - Described in 16.1.3(B), following

Central Office Build Out - Described in 16.1.3(C), following

Cable Vault Splicing - Described in 16.1.3(D), following

Splice Testing - Describing in 16.1.3(E), following

Cable Pulling from Manhole to Cable Vault - Described in 16.1.3(F), following

Cable Pulling from Cable Vault to Transmission Node - Described in 16.1.3(G),

following

Riser Space - Described in 16.1.3(H), following

Entrance Conduit - Described in 16.1.3(I), following

Power Consumption - Described in 16.1.3(J), following

Power Delivery - Described in 16.1.3(K), following

200 Conductor Electrical Cross-Connection Block - Described in 16.1.3(L), following

Digital Cross-Connect Panel Described in 16.1.3(M), following

Optical Cross-Connect Panel Described in 16.1.3(N), following

Optional Features and Functions - Described in 16.1.3(O), following

Operation and Maintenance - Described in 16.1.3(P), following

Space Reservation Charge - Described in 16.1.3(Q), following

(A) Order Charge

The Order Charge rate category provides for the processing of the ACOI application associated with a request for Central Office Floor Space within each Central Office and, provides for preliminary work needed to determine if the Central Office Floor Space requested in the customer's ACOI application is available. This charge is not dependent upon the amount of floor space requested. The Order Charge will be applied once per ACOI application and is a nonrecurring charge.

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16. Ameritech Interconnection Services (Cont'd)

16.1 Ameritech Central Office Interconnection (Cont'd)

16.1.3 Rate Categories (Cont'd)

(B) Central Office Floor Space

The Central Office Floor Space rate category provides for nominal 100 square foot increments of floor space located in the Central Office equipment areas in Telephone Company designated Central Offices used and occupied by the customer for ACOI. The Central Office Floor Space rate will be charged on a monthly basis. The Central Office Floor Space rate will include the associated environmental supports such as heating, AC power and air conditioning equivalent to the Central Office equipment environment at that location.

(C) Central Office Build Out

The Central Office Build Out (COBO) rate category provides for modifications or additions that must be made to the Central Office to accommodate a customer's Transmission Node. These modifications include security devices, additions to and distribution of heating, ventilation and air conditioning, AC power circuit, and necessary space modifications. The COBO rate category is composed of two nonrecurring rate elements; the initial 100 sq. ft COBO charge and the additional 100 sq. ft. COBO charge. The initial 100 sq. ft COBO charge provides for the COBO work required to prepare the initial nominal 100 sq. ft of Central Office Floor Space ordered. The additional 100 sq. ft. COBO charge provides for the COBO work required to prepare each additional nominal 100 sq. ft. of Central Office Floor Space requested. The additional 100 sq. ft. COBO charge only applies if the additional 100 sq. ft of Central Office Floor Space is contiguous with the initial 100 sq. ft and is ordered at the same time as the initial 100 sq. ft, otherwise the initial 100 sq. ft. COBO charge applies. Charges for extraordinary costs incurred by the Telephone Company to prepare the Central Office for the installation of the customer's Transmission Node as specified in 16.1.2(A)(5) above, are in addition to the COBO charge.

(D) Cable Vault Splicing

The Cable Vault Splicing rate category provides for splicing customer provided outside plant (OSP) fiber optic cable to customer provided riser cable and Telephone Company approved cable in the Central Office cable vault. This rate category is charged in two rate elements, Per Initial Fiber Splice and Per Subsequent Fiber Splice and is a nonrecurring charge. A separate Initial Fiber Splice charge will be charged each day that splicing occurs.

Certain material previously on this page now appears on 6th revised page 605.

- x Issued under authority of Special Permission No. 96-671
- y Reissued material scheduled to become effective August 31, 1996 under Transmittal No. 981 and No. 992.

(TR996)

Issued: August 23, 1996 Effective: August 31, 1996

16. Ameritech Interconnection Services (Cont'd)

16.1 Ameritech Central Office Interconnection (Cont'd)

16.1.3 Rate Categories (Cont'd)

(E) Splice Testing

The Splice Testing rate category provides for testing the splice loss associated with each fiber strand spliced in the Telephone Company cable vault. Splice Testing is charged in two rate elements, per Initial Splice Tested and Per Subsequent Splice Tested and is a nonrecurring charge. A separate Initial Splice Test Charge will be charged each day that splice testing occurs. Splice Testing will be done on a cooperative basis after the customer connectorizes and terminates the riser cable on a lightguide panel or other equipment.

(F) Cable Pulling from Manhole to Cable Vault

The Cable pulling from manhole to cable vault rate category provides for the Telephone Company to pull customer provided fiber optic cable from a designated manhole outside the ACOI Central Office to the Central Office cable vault. This rate category is provided on a per initial and additional foot basis, and is a nonrecurring charge.

(G) Cable Pulling from the Cable Vault to the Transmission Node

The Cable pulling from cable vault to the Transmission Node rate category provides for the Telephone Company to pull customer provided fiber optic riser cable from the Central Office cable vault to the customer's Transmission Node. This rate category is provided on a per initial and additional foot basis and is a nonrecurring charge.

(H) Riser Space

The Riser Space rate category provides for the customer's use of the space and any supporting structures on which the customer's fiber optic riser cable resides, between the Central Office cable vault and the customer's Transmission Node and the fiber optic racking within the Central Office. The Riser Space rate is charged per foot and is a monthly recurring rate.

Certain material on this page previously appeared 5th revised page 604.
Certain material previously on this page now appears on 1st revised page 605.1

x Issued under authority of Special Permission No. 96-671

y Reissued material scheduled to become effective August 31, 1996 under Transmittal No. 981 and No. 992.

(TR996)

Issued: August 23, 1996 Effective: August 31, 1996

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ACCESS SERVICE

16. Ameritech Interconnection Services (Cont'd)

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16.1 Ameritech Central Office Interconnection (Cont'd)

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16.1.3 Rate Categories (Cont'd)

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(I) Entrance Conduit

The Entrance Conduit rate category provides for the customer's use of conduit duct space between the designated manhole and the Telephone Company cable vault. The Entrance Conduit rate category is a monthly recurring rate and charged per innerduct per foot of conduit utilized. A maximum of one fiber cable may be placed in a single innerduct.

(J) Power Consumption

The Power Consumption rate category provides for 48 Volt DC Power to be delivered to the Transmission Node. This rate is applied per Fuse Amp ordered and is a monthly recurring rate.

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(K) Power Delivery

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The Power Delivery rate category provides for delivery of Telephone Company DC power to one 7' Equipment Bay within the customer's Transmission Node. A separate DC Power Delivery connection to the DC Power System is required for each 7' Equipment Bay within the Transmission Node; e.g., power delivery to one 7' Equipment Bay within the Transmission Node may not be used to provide the power to other 7' Equipment Bays within the Transmission Node. Each Equipment Bay may be equipped with up to two power leads. This rate is a nonrecurring charge and is applied per power lead provided.

(L) 200 Conductor Electrical Cross-Connection Block

The 200 Conductor Cross-Connection Block provides a termination field for Telegraph Grade, Voice Grade, Direct Analog or Ameritech Base Rate (2.4, 4.8, 9.6, 56.0 and 64 Kbps) digital derived channels from which Ameritech Cross-Connection Service for Interconnection connections may be made. Each 200 Conductor Electrical Cross-Connection Block provides a 200 conductor capacity for terminations.

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Certain material on this page previously appeared on 5th revised page 605. Certain material previously on this page now appears on Original page 605.2.

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- y Reissued material scheduled to become effective August 31, 1996 under Transmittal No. 981 and No. 992.

(TR996)

- 16. Ameritech Interconnection Services (Cont'd)
 - 16.1 Ameritech Central Office Interconnection (Cont'd)

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16.1.3 Rate Categories (Cont'd)

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(M) Digital Cross-Connection Panel

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The Digital Cross-Connection Panel (DSX) provides a termination field for DS1, DS3, LT1 or LT3 derived channels from which Ameritech Cross-Connection Service for Interconnection (ACCSI) connections may be made. For each DS3 channel requested in the OLTM System configuration, one DSX-3 termination is required. For DS1 channels requested in the OLTM System configuration, one DSX-1 panel is required for each 56 DS1 channels.

(N) Optical Cross-Connection Panel

The Optical Cross-Connection Panel (OCX) provides a termination field for OC3, OC12 or OC48 derived channels from which Ameritech Cross-Connection Service for Interconnection (ACCSI) connections may be made. For each OC-n channel requested in the OLTM System configuration, one OC-n termination is required of the same type. The OCX panel is configured in 3 segments with each segment providing a maximum of 24 terminations. The rate element is applicable per OCX panel segment.

(O) Optional Features and Functions

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(1) Transmission Node Enclosure - This rate category provides for a lockable 8' high wire mesh perimeter security fence to be placed around the customer's Transmission Node. The Transmission Node Enclosure rate category is composed of two nonrecurring rate elements; the initial Transmission Node Enclosure charge and the additional Transmission Node Enclosure charge. The initial Transmission Node Enclosure charge applies for the first 100 sq. ft. of Central Office Floor Space enclosed. The additional Transmission Node Enclosure applies for enclosing each additional 100 sq. ft. of Central Office Floor Space that is contiguous with the initial 100 sq. ft. of foor space and is ordered at the same time as the initial 100 sq. ft. of Central Office Floor Space, otherwise the initial Transmission Node Enclosure charge applies.

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Certain material on this page previously appeared on original page 605.1. Certain material on this page previously appeared on 6 revised page 606.

- x Issued under authority of Special Permission No. 96-671
- y Reissued material scheduled to become effective August 31, 1996 under Transmittal No. 981 and No. 992.

(TR996)

16. Ameritech Interconnection Services (Cont'd)

16.1 Ameritech Central Office Interconnection (Cont'd)

16.1.3 Rate Categories (Cont'd)

A passive bay and termination panel may be required in the ACOI design to terminate the customer provided cable between the customer's Transmission Node and the Telephone Company cross-connection panel. The customer may purchase the passive bay and termination panels from the Telephone Company or, as an alternative, the passive bay and terminations may be supplied by the customer from a list of Telephone Company approved vendors and products and placed in the customer's Transmission Node. For each Transmission Node the customer must choose the Telephone Company provided Terminations or a customer provided passive bay and terminations. Both configurations may not be used within the same Transmission Node. In either case, the customer must provide and terminate the cabling between the passive bay termination panels and the Telephone Company cross-connection panel.

Customers that provide the passive bay must also provide DS1 and DS3 panels on the bay for terminating the customer provided cable facilities from the passive bay to the Telephone Company cross-connection panel. When the customer provides the passive bay they will have channel assignment control.

Rate categories (2) and (3) following, provide for terminations on a passive bay when the customer purchases the passive bay and DS1 and DS3 termination panels from the Telephone Company.

(2) Passive Bay Termination

(a) DS1 Termination - This rate category provides for a DS1
Termination on the passive bay. Customers may supply DS1
termination panels and terminations from a list of Telephone
Company approved vendors and products. The customer must either
purchase all terminations from the Telephone Company or the
customer must provide all terminations for a single Transmission
Node. The DS1 Termination charge is a monthly recurring rate.

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Certain material previously on this page now appears on Original page 605.2.

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- y Reissued material scheduled to become effective August 31, 1996 under Transmittal No. 981 and No. 992.

(TR996)

- 16. Ameritech Interconnection Services (Cont'd)
 - 16.1 Ameritech Central Office Interconnection (Cont'd)
 - 16.1.3 Rate Categories (Cont'd)
 - (O) Optional Features and Functions (Cont'd)
 - (2) Passive Bay Termination (Cont'd)
 - (b) DS3 Termination This rate category provides for a DS3 Termination on the passive bay. Customers may supply DS3 termination panels and terminations from a list of Telephone Company approved vendors and products. The customer must either purchase all terminations from the Telephone Company or the customer must provide all terminations for a single Transmission Node. The DS3 Termination charge is a monthly recurring rate.
 - (3) 200 Conductor Electrical Termination Block

200 Conductor Electrical Termination Block - This rate category provides for a connecting block on the passive bay with a 200 conductor capacity. customers may supply the connecting block from a list of Telephone Company approved vendors and products. The customer must either purchase all 200 conductor electrical terminations from the Telephone Company or the customer must provide all 200 conductor electrical terminations for a single Transmission Node. The 200 Conductor Termination Block rate is a monthly recurring rate.

(4) Digital Timing Source

The optional Digital Timing Source rate category provides for the digital timing delivered via a sync signal. Digital timing is required by customers to synchronize their digital equipment with the Telephone Company equipment with which they interconnect. The Telephone Company is only responsible for the integrity of the sync signal up to the point of interconnection with the customer's Transmission Equipment. The Digital Timing Source charge is a monthly recurring rate applied once per sync signal delivered.

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(TR981)

Effective: August 16, 1996 **Issued: July 2, 1996**

- 16. Ameritech Interconnection Services (Cont'd)
 - 16.1 Ameritech Central Office Interconnection (Cont'd)
 - 16.1.3 Rate Categories (Cont'd)
 - (O) Optional Features and Functions (Cont'd)
 - (5) DS1 Repeater This category provides for a DS1 Repeater to be placed between the customer's Transmission Node and the Telephone Company's equipment line up. When the customer provides the passive bay, the DS1 Repeater is required to maintain signal levels when the distance between the customer's transmission equipment and the Telephone Company's equipment line-up exceeds 655 feet. When the customer purchases DS1 Terminations from the Telephone Company, a DS1 repeater is required to maintain signal levels when the distance between the DS1 Termination (16.1.3(O)(2)) and the Ameritech Cross-Connection Service for Interconnection (16.4, following)) exceeds 85 feet. Customers will be notified of the need for repeaters when notified of space availability and associated requirements as described in 16.1.2(A)(1), preceding. The DS1 Repeater charge is a monthly recurring rate and will apply per repeater if distance limitations are exceeded. Exact distance limitations may be affected by mutual design modifications agreed to by the customer and the Telephone Company.
 - (6) DS3 Repeater This category provides for a DS3 Repeater to be placed between the customer's Transmission Node and the Telephone Company's equipment line up. When the customer provides the passive bay, the DS3 Repeater is required to maintain signal levels when the distance between the customer's transmission equipment and the Telephone Company's equipment line-up exceeds 450 feet. When the customer purchases DS3 Terminations from the Telephone Company, a DS3 repeater is required to maintain signal levels when the distance between the DS3 Termination (16.1.3(O)(2)) and the Ameritech Cross-Connection Service for Interconnection (16.4, following)) exceeds 27 feet, customers will be notified of the need for repeaters when notified of space availability and associated requirements as described in 16.1.2(A)(1), preceding. The DS3 Repeater charge is a monthly recurring rate and will apply per repeater if distance limitations are exceeded. Exact distance limitations may be affected by mutual design modifications agreed to by the customer and the Telephone Company.

(TR981)

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16. Ameritech Interconnection Services (Cont'd)

16.1 Ameritech Central Office Interconnection (Cont'd)

16.1.3 Rate Categories (Cont'd)

(O) Optional Features and Functions (Cont'd)

(7) Diverse Riser - This rate category provides for diverse riser capability in a central office. The diverse riser provides the customer a second cable path between the cable vault and the customer's Transmission Node. The Diverse Riser charge is a nonrecurring charge applied once per floor traversed. Customers will be notified of space availability and associated requirements as described in 16.1.2(A)(1), preceding.

(P) Operation and Maintenance

At the direction of the customer, the Telephone Company will install the customer provided outside plant entrance cable and riser cable. Hourly rates for such service are described in Section 16.5 following.

The Telephone Company will maintain the customer's cable and associated equipment, e.g., repeaters, outside the designated Transmission Node. This will include maintenance of, riser cable, cableways, and cable between the manhole and the Transmission Node and cable between the Transmission Node and Cross-Connection Panel from which Ameritech Cross-Connection Service interconnections may be made. The customer's cable and associated equipment shall be maintained only upon request of the customer and shall be on a time-sensitive or time and material basis. Hourly rates for such service are described in Section 16.5 following.

Any maintenance or testing assistance requiring a call-out of a Telephone Company technician will be charged a minimum of two hours starting from the time of notification.

(Q) Space Reservation Charge

The Space Reservation Charge rate category provides for the processing and maintenance of the customer's space reservation for Central Office Floor Space. The Space Reservation Charge is a nonrecurring charge applied once per Central Office per reservation request.

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(TR1045)

Issued: January 10, 1997 Effective: February 24, 1997

16. Ameritech Interconnection Services

16.2 Ameritech Microwave Interconnection Service (AMIS)

Ameritech Microwave Interconnection Service (AMIS) provides a customer with space and associated requirements such as power and environmental conditioning within a Telephone Company Central Office to locate certain microwave facilities and equipment. Customer provided microwave services must be connected to Telephone Company provided interstate Switched Access and/or Special Access services by use of the Ameritech Cross-Connection Service for Interconnection described in Section 16.4, following.

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AMIS rules, regulations and rates will be developed and filed upon bona fide requests from customers to provide microwave interconnection.

y Material effective January 13, 1994 on 4th Revised version of Page 607.

x Issued under authority of Special Permission No. 93-1071.

(TR755)

Issued: November 29, 1993 Effective: February 15, 1994

16. Ameritech Interconnection Services (Cont'd)

16.3 Ameritech Virtual Optical Interconnection Service (AVOIS)

16.3.1 General

Ameritech Virtual Optical Interconnection Service (AVOIS) is available in offices specified in Section 16.6*. Additional offices will be filed, for inclusion in Section 16.6, within 45 days of Telephone Company receipt of a bona fide request for AVOIS in specific central offices, to be effective upon 45 days notice. The billing period will begin on the due date or when Ameritech's portion of the work is completed, whichever is later. AVOIS provides the means to interconnect to specified interstate Switched Access and/or Special Access services (see Section 16.4 following). AVOIS provides:

- (a) connection between customer provided and Telephone Company provided fiber optic transport facilities at a designated meetpoint outside a Telephone Company Central Office, such as a manhole and,
- **(b)** conversion of optical to electrical signals, as appropriate, to allow interconnection between customer provided transport facilities and other specified interstate Telephone Company services.

The Ameritech Cross-Connection Service for Interconnection described in Section 16.4 following must be used in conjunction with AVOIS to cross-connect the electrical signals (see (b) above) to Telephone Company Switched Access and/or Special Access services.

AVOIS permits the customer, subject to terms mutually acceptable to the Telephone Company and the customer to:

- (a) specify the multiplexing and other transmission equipment that the company uses to provide AVOIS to the customer, which equipment may be different than the equipment normally used by the Telephone Company to provide interstate Switched Access and/or Special Access services.
- **(b)** assume certain additional responsibilities and privileges related to engineering, provisioning, monitoring, and remote control of such facilities and their configuration.

* All customer arrangements purchased under Optical Interconnection Service (OIS) will be converted to AVOIS on June 16, 1993. No nonrecurring charges will apply to conversions.

(TR959)

Issued: March 25, 1996 Effective: May 9, 1996

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16. Ameritech Interconnection Services (Cont'd)

16.3. Ameritech Virtual Optical Interconnection Service (AVOIS) (Cont'd)

16.3.2 Regulations

Regulations described herein are in addition to the general regulations specified in Section 2, preceding.

AVOIS arrangements are available on a first-come, first-served basis subject to the availability of space in the requested central office. Customers must request AVOIS through their Telephone Company point of contact established upon initial request for service. In determining the availability of space in the conduit system and central office, the Telephone Company will reserve for itself the space it requires to meet its obligations to provide communications services.

The Telephone Company's obligation to provide AVOIS is contingent upon agreement by the Customer to the following provisions and processes:

- **(A)** The Customer will supply the equipment and cable necessary for the provision of AVOIS.
- **(B)** The Customer will provide a description of the proposed equipment frame layout to the Telephone Company for acceptance. Equipment which is not transmission equipment will not be accepted by the Telephone Company for placement in the central office under AVOIS.
- (C) The equipment to be placed must comply with the Bellcore Network Equipment Building Systems (NEBS) Generic Equipment Requirements (documentation in TR-NWT-000063), the Telephone Company's transmission standards, and the National Electric Safety Code (NESC).
- (D) Upon receipt of the equipment frame layout description, the Telephone Company will within two business days notify the Customer as to whether the proposed equipment frame layout is accepted. If the layout is not accepted, an explanation will be provided as to what led to the rejection. If the Telephone Company rejects the layout, no cancellation charges will apply if the customer cancels the order.
- (E) If the Customer's proposed equipment frame layout is accepted, the Telephone Company will provide with its notice of acceptance a list of vendors certified to perform equipment installations in Telephone Company central offices. The Customer will notify the Telephone Company which certified vendor it chooses from this list to perform the installation work. The customer may cancel an AVOIS order, subject to cancellation charges as described in Section 2.4.3 preceding, after receiving the Telephone Company's acceptance of the layout.

x Reinstates material on 4th Revised Page 609 which expired at the end of December 14, 1994.

(TR819)

Issued: September 1, 1994 Effective: December 15, 1994

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16. Ameritech Interconnection Service (Cont'd)

16.3 Ameritech Virtual Optical Interconnection Service (AVOIS) (Cont'd)

16.3.2 Regulations (Cont'd)

- (F) The Customer will contract directly with its chosen certified vendor for installation. However, the Telephone Company will retain project management responsibility and authority related to the actual installation work done in the central office (i.e., decisions as to specific location of the equipment bay, termination panel appearance assignments, etc). The Customer and its chosen vendor are required to work in close cooperation with the Telephone Company representatives with project management responsibility.
- (G) The equipment installation must be made in accordance with the provisions specified in Technical Reference Publications AM-TR-EEN-000011 (Ameritech Installation Administrative and Workmanship Requirements) and AM-TR-000015 (Ameritech Central Office Equipment and Engineering Requirements). Prior to placing the equipment in service, the Telephone Company will audit the installation for compliance with those provisions. Any installation found not in compliance will not be placed in service.
- (H) Upon satisfactory completion of the installation, the Customer will lease the equipment to the Telephone Company for the sum of one dollar (\$1.00) per year. If the Customer chooses to provide maintenance spare equipment and/or testing equipment at the central office, the lease will include such equipment. Otherwise, the Customer will be required to provide such equipment on an as needed basis.
- (I) The Customer will provide for training of a mutually acceptable number of Telephone Company employees to provide requested maintenance and repair of any equipment used to provide AVOIS which is otherwise not used by the Telephone Company. Under Telephone Company training provisions, the Customer either provides its own trainer or contracts directly with a training vendor to train Telephone Company personnel, therefore, no Telephone Company training charges apply.

The Telephone Company will pay the wages of Telephone Company personnel during training. The Customer may be responsible for other Telephone Company personnel training related expenses such as transportation reimbursement, room, board and any fees assessed by the Customer selected training vendor.

The Customer may choose not to provide training to Telephone Company employees in advance. In that event, the customer will provide real-time training in the event of a case of trouble and hourly maintenance charges would then apply, pursuant to Section 16.5(5).

Certain material previously on this page now appears on 3rd Revised Page 610.

y Material effective on advanced/suspended date of December 15, 1994 under Transmittal No. 819.

(TR848)

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Director, Federal Regulatory, 4F20 2000 W. Ameritech Center Drive Hoffman Estates, Illinois 60196-1025

ACCESS TARIFF

16. Ameritech Interconnection Service (Cont'd)

16.3 Ameritech Virtual Optical Interconnection Service (AVOIS) (Cont'd)

16.3.2 Regulations (Cont'd)

The Telephone Company is responsible for requested maintenance of fiber optic transport facilities between the meetpoint and the central office and all equipment within the central office used to provide AVOIS to the customer. The customer is reponsible for monitoring the performance of all facilities and equipment used in the provision of AVOIS, and for initiating requests for maintenance of said facilities and equipment by the Telephone Company. The Telephone Company does not assume responsibility for the design, engineering, testing, or performance of the end-to-end interconnection of AVOIS with interstate Switched Access and/or Special Access services and customer provided fiber optic transport facilities.

The Telephone Company will provide two separate entry points to each Central Office whenever there are at least two entry points for the Telephone Company's cable to the Central Office.

An interconnecting customer who fails to pay any of the charges associated with AVOIS is subject to the tariff provisions set forth in Section 2, preceding.

16.3.3 Limitations and Liabilities

- (1) None of the provisions of Section 16.3 apply or extend to any patron of the customer purchasing AVOIS from the Telephone Company.
- (2) The Telephone Company is not liable for any act or omission of the customer in the furnishing of service to the customer's patrons.

16.3.4 Allowance for Interruptions

Upon receipt of proper notification at the Telephone Company designated contact point, allowance for the period of interruption shall be as follows:

(1) No allowance will be provided for AVOIS except where the service interruption is due to the Telephone Company's failure to maintain equipment and/or facilities of AVOIS and is not due to actions or negligence of the customer. Credit allowances for such cases will be determined based on rates applicable to the specific items(s) causing the service interruption.

Issued: December 13, 1994 Effective: December 14, 1994

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16. Ameritech Interconnection Services (Cont'd)

16.3. Ameritech Virtual Optical Interconnection Service (AVOIS) (Cont'd)

16.3.5 Operation and Maintenance

Equipment and facilities used in provisioning AVOIS shall be maintained only upon request of the customer and shall be on a time-sensitive or time and material basis. If the Customer does not provide maintenance spares at an AVOIS location, and the Telephone Company provides a spare from its available stock at the Customer's request, the Customer will be charged for the material provided. For maintenance or repair requests occurring outside of normal business hours, the customer will be required to pay for time spent by Telephone Company personnel for delivery if:

- required spares are not available at the central office; or
- required test equipment is not available at the central office.

Additionally, the Telephone Company will charge on a time-sensitive or time and materials basis for acceptance, cooperative and end-to-end testing, as well as oversight of customer activities within Telephone Company locations (supervision). Hourly rates for such labor are described in Section 16.5, following. Any maintenance or testing assistance requiring a call-out of a Telephone Company technician will be charged a minimum of two hours starting from the time of notification.

16.3.6 Rate Categories

Some rates and charges are contingent upon the Customer and the Telephone Company having mutually agreed to the customer supplying specific equipment and/or cable to the Telephone Company (with specific lease payments to be made by the Telephone Company to the customer) as described in Section 16.3.2, preceding. Those rates are footnoted in Section 16.5.

The Rate Categories for AVOIS include:

Service Order Charge - described in 16.3.6(A) following

Fiber Optic Facilities (Optical Line) - described in 16.3.6(B) following

Equipment Bay - described in 16.3.6(C) following

Project Management Fee - described in 16.3.6(D) following

Power Consumption - described in 16.3.6(E) following.

Power Delivery - described in 16.3.6(F) following

200 Conductor Electrical Cross-Connection Block - described in 16.3.6(G) following.

Digital Cross-Connection Panel - described in 16.3.6(H) following.

Optical Cross-Connection Panel - described in 16.3.6(I) following.

Digital Timing Source - described in 16.3.6(J) following.

Thru-Connect - described in 16.3.6(K) following

(TR959)

- 16. Ameritech Interconnection Services (Cont'd)
 - 16.3. Ameritech Virtual Optical Interconnection Service (AVOIS) (Cont'd)
 - 16.3.6 Rate Categories (Cont'd)
 - (A) Service Order Charge

The Service Order Charge provides for the processing of the service order associated with a request for AVOIS. The Service Order Charge is a nonrecurring charge applicable to each separate order for AVOIS services.

- **(B)** Optical Line the optical line is comprised of seven rate elements:
 - (1) the Entrance Facility which consists of a fiber optic cable from the meetpoint outside the central office to a splice location in the central office cable vault and the customer's use of entrance conduit innerduct.
 - (2) the Riser which consists of the use of the Riser Facility, a fiber optic cable, to extend one or more entrance facilities from the cable vault to an Optical Cross-Connection Panel (OCX) within the central office and the termination of the riser cable on the OCX panel.

- (3) the Cable Vault Splicing consists of the actual fusion splicing of the Entrance Facility to the Riser Facility in the cable vault.
- (4) Splice Testing, which is the testing of the fusion splices in the Cable Vault

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(5) Cable Pulling from the Manhole to the Cable Vault consists of the time necessary for a technician to pull the cable through the entrance conduit

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(6) Cable Pulling from the Cable Vault to the OCX panel consists of the time necessary for a technician to pull the cable through the riser

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Certain material on this page previously appeared on 4th Revised Page 612.

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ACCESS SERVICE

- 16. Ameritech Interconnection Services (Cont'd)
 - 16.3. Ameritech Virtual Optical Interconnection Service (AVOIS) (Cont'd)
 - 16.3.6 Rate Categories (Cont'd)
 - (B) Optical Line (Cont'd)
 - (7) Diverse Riser This rate category provides for the establishment of a diverse riser in a central office. The diverse riser provides the customer a second cable path between the cable vault and the OCX panel. The Diverse Riser charge is a nonrecurring charge applied once per floor traversed. This optional feature applies if a new riser must be built to provide diversity for the customer and will not apply if diverse riser space is already available in the subject central office. Customers will be notified of space availability and associated requirements as described in 16.3.2, preceding.

(C) Equipment Bay

The Equipment Bay provides mounting space for the transmission equipment used to provide AVOIS. Each bay includes the 7 foot high bay, its installation, and all necessary environmental supports such as floor space, heat, and lighting. Mounting space on the bay, including space for the fuse panel, is limited to 68 inches. Separate rates are applied to a customer provided packaged equipment bay application to reflect the necessary environmental support expenses mentioned above.

(D) Project Management Fee

The Project Management Fee provides for tasks associated with project management of the installation of equipment in the central office. Tasks include determining and communicating to the installation vendor the location of the equipment bay, the OCX and Digital Cross-Connection Panel (DSX) bay appearance assignments, ensuring adequate riser and rack space, inspections, audits, and other coordination and oversight functions. This nonrecurring charge is applied based on the activities performed during the initial and subsequent installation events.

The Project Management Fee also includes a separate charge for rearrangements and miscellaneous work not associated with the original installation of equipment in the central office but representative of ongoing project management requests. Tasks may include retermination of cables to rearrange a customer's termination sequence, relocation of a cable termination or device, and minor equipment additions, relocations or removals.

y Reissued material effective on deferred and suspended date of March 16, 1996 under Transmittal No. 938.

Certain material previously on this page now appears on 3rd Revised Page 611.1.

(TR959)

16. Ameritech Interconnection Services (Cont'd)

16.3. Ameritech Virtual Optical Interconnection Service (AVOIS) (Cont'd)

16.3.6 Rate Categories (Cont'd)

(E) Power Consumption

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The Power Consumption rate category provides for 48 volt DC power used to provide AVOIS to the Customer. This monthly recurring charge is applied per Fuse Amp ordered.

(F) Power Delivery

The Power Delivery rate category provides for the battery distribution, fusing, and cabling used to deliver 48VDC power to the equipment bay used to provide AVOIS to the Customer. This nonrecurring charge is applied per equipment bay.

Certain material on this page previously appeared on 3rd Revised Page 612.

(TR938)

Issued: January 11, 1996 Effective: February 25, 1996

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ACCESS SERVICE

16. Ameritech Interconnection Services (Cont'd)

16.3. Ameritech Virtual Optical Interconnection Service (AVOIS) (Cont'd)

16.3.6 Rate Categories (Cont'd)

(G) 200 Conductor Electrical Cross-Connection Block

The 200 Conductor Cross-Connection Block provides a termination field for Telegraph Grade, Voice Grade, Direct Analog or Ameritech Base Rate (2.4, 4.8, 9.6, 56.0 and 64 Kbps) digital derived channels from which Ameritech Cross-Connection Service for Interconnection connections may be made. Each 200 Conductor Electrical Cross-Connection Block provides a 200 conductor capacity for terminations.

(H) Digital Cross-Connection Panel

The Digital Cross-Connection Panel (DSX) provides a termination field for DS1, DS3, LT1 or LT3 derived channels from which Ameritech Cross-Connection Service for Interconnection (ACCSI) connections may be made. For each DS3 channel requested in the OLTM System configuration, one DSX-3 termination is required. For DS1 channels requested in the OLTM System configuration, one DSX-1 panel is required for each 56 DS1 channels.

(I) Optical Cross-Connection Panel

The Optical Cross-Connection Panel (OCX) provides a termination field for OC3, OC12 or OC48 derived channels from which Ameritech Cross-Connection Service for Interconnection (ACCSI) connections may be made. For each OC-n channel requested in the OLTM System configuration, one OC-n termination is required of the same type. The OCX panel is configured in 3 segments with each segment providing a maximum of 24 terminations. The rate element is applicable per OCX panel segment.

(J) Digital Timing Source

The optional Digital Timing Source rate category provides for the digital timing, traceable to a stratum one clock, that is required by customers to synchronize their digital services with the Telephone Company services with which they interconnect. The Digital Timing Source charge is a monthly recurring charge.

(TR959)

16. Ameritech Interconnection Services (cont'd)

16.3 Ameritech Virtual Optical Interconnection Service (AVOIS) (cont'd)

16.3.6 Rate Categories (cont'd)

(K) Thru-Connection

Thru-Connect provides for the connection, at the DS1 level, of two dedicated DSX-1 panels, and at the OC-n level, of two dedicated OCX panels between the same AVOIS customer's separate installed AVOIS arrangements for the purpose of providing a connection to Telephone Company tariffed services. One Thru-Connect is required for each dedicated cross connect arrangement and separate recurring charges are provided for the DSX-1 and OCX configurations. The Thru-Connect charge is in addition to charges for two dedicated DSX-1 or OCX panels.

(L) Entrance Facility Jumper

Entrance Facility Jumper provides for the connection, at the Optical Carrier (OC-n) level, of two dedicated Optical Cross Connect (OCX) panel terminations for the same Ameritech Virtual Optical Interconnection Service (AVOIS) customer. It is an optical cross connection from the OCX panel appearance that terminates the AVOIS customer's Outside Plant Fiber to the OCX panel appearance that terminates the customer's equipment.

16.4 Ameritech Cross-Connection Service for Interconnection (ACCSI)

Ameritech Cross-Connection Service for Interconnection (ACCSI) provides for the connection of customer provided Voice Grade, 1.544 Mbps and 44.736 Mbps channels to specified Telephone Company provided interstate Switched Access and/or Special Access services. ACCSI also provides for the connections of customer provided 0 to 75 baud, 0 to 150 baud, 300 - 3,000 Hz, 2.4 Kbps, 4.8 Kbps, 9.6 Kbps, 19.2 Kbps, 56.0 Kbps, 64.0 Kbps, 155.52 Mbps, and 622.08 Mbps channels to specified Telephone Company provided interstate Special Access services and 56.0 Kbps Digital Network Access Lines for Signal Transfer Point (STP) Access.

Customers may cross-connect their channels to the following Telephone Company services (described in Sections 6 and 7, preceding). Customers may not cross-connect channels for which the Telephone Company retains control of Connecting Facility Assignment (CFA) under provisions set forth in Section 6.1.3(A)(1)(b), preceding.

(A) Switched Transport Connections:

 Voice Grade, LT-1 (1.544 Mbps) or LT-3 (44.736 Mbps) Direct Transport or Entrance Facilities, for use with Switched Access Feature Group (A, B, C or D) or 900 Access services.

(TR1189)

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16. Ameritech Interconnection Services (Cont'd)

16.4. Ameritech Cross-Connection Service for Interconnection (ACCSI) (Cont'd)

(B) Special Access Connections:

- Telegraph (0-75 baud or 0 to 150 baud) service with or without interoffice transport.
- Direct Analog (300 3,000 Hz) service with or without interoffice transport.
- Ameritech Base Rate (2.4, 4.8, 9.6, 19.2, 56.0, 64.0 Kbps) service with or without interoffice transport.
- Ameritech DS1 (1.544 Mbps) service with or without interoffice transport including Ameritech DS1 to Voice/Ameritech Base Rate multiplexing (Optional Feature).*
- Ameritech DS3 (44.736 Mbps) service with or without interoffice transport including Ameritech DS3 to DS1 multiplexing (Optional Feature).*
- Ameritech OC-3 (155.52 Mbps) service with or without interoffice transport including add/drop multiplexing (Optional Feature). *
- Ameritech OC-12 (622.08 Mbps) service with or without interoffice transport including add/drop multiplexing (Optional Feature). *
- Ameritech OC-48 (2488.32 Mbps) service with or without interoffice transport including add/drop multiplexing (Optional Feature). *

(C) Digital Network Access Line Connections:

N N

- STP Access Service

Rates for ACCSI are described in Section 16.5, (4), following.

16.4.1 Allowance for Interruptions

ACCSI credit allowances will be determined using the same methodology applicable to the connected interstate Switched Transport and/or Special Access Service components. Credit Allowances are described in Section 2, preceding.

* Shared Use rate treatment as described in Section 7.4.8 preceding is not applicable to Ameritech Interconnection Services rate elements contained within Section 16.

(TR982)

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16. Ameritech Interconnection Services (Cont'd)

16.5 Rates and Charges

(1) Ameritech Central Office Interconnection

	• •	USOC	Monthly	Nonrecurring Charge	
(A)	Order Charge Per ACOI Application Wisconsin Only All Other States	SP1SO SP1SO	N/A N/A	\$ 268.09 R 353.53	C C
(B)	Central Office Floor Space - Per 100 Sq. Ft. Wisconsin Only All Other States	SP1ST SP1ST	\$ 912.54 R 1,050.85	N/A N/A	CC
(C)	Build Out - Per First 100 Sq. Ft. of Floor Space Requested,				
	Per Central Office Wisconsin Only All Other States		N/A N/A	32,205.09 R 39,015.06	C
	 50% Charge Wisconsin Only All Other States 	SP1SC SP1SC	N/A N/A	16,102.55 R 19,507.53	C
	 25% Charge Wisconsin Only All Other States 		N/A N/A	8,051.27 R 9,753.77	С
	- Per Additional 100 Sq. Ft. of Floor Space Requested,				
	Per Central Office Wisconsin Only All Other States		N/A N/A	13,883.42 R 15,691.71	С
	 50% Charge Wisconsin Only All Other States 		N/A N/A	6,941.71 R 7,845.86	С
	 25% Charge Wisconsin Only All Other States 		N/A N/A	3,470.86 R 3,922.93	C C

Certain material previously on this page now appears on Original Page 616.1.

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16. Ameritech Interconnection Services (Cont'd)

16.5 Rates and Charges

(1) Ameritech Central Office Interconnection

		USOC	Monthly	Nonrecurring Charge	
(D)	Cable Vault Splicing - Per Initial Splice Wisconsin Only All Other States - Per Subsequent Splice Wisconsin Only All Other States	SP1S1 SP1S1 SP1S2 SP1S2	N/A N/A N/A N/A	\$192.55 R 193.19 14.27 R 15.06	M M C C M C
(E)	Splice Testing - Per Initial Splice Test Wisconsin Only All Other States - Per Subsequent Splice Test Wisconsin Only All Other States	SP1T1 SP1TI SP1T2 SP1T2	N/A N/A N/A N/A	44.18 R 44.21 2.59 R 2.61	M M C C M C
(F)	Cable Pulling From Manhole to Cable Vault - Per First Foot Wisconsin Only All Other States - Per Additional Foot All States	SP1V1 SP1V1 SP1VA	N/A N/A N/A	208.94 R 209.08 1.04	M
(G)	Cable Pulling From Cable Vault to Transmission Node - Per First Foot Wisconsin Only All Other States - Per Additional Foot Wisconsin Only All Other States	SP1W1 SP1W1 SP1WA SP1WA	N/A N/A N/A N/A	77.97 R 78.08 0.78 I 0.77	M M C C M C C
(H)	Riser Space - Per Foot Wisconsin Only All Other States	SP1CB SP1CB	\$1.39 R 1.58	N/A N/A	M M C C

Certain material on this page previously appeared on 8th Revised Page 616.

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16. Ameritech Interconnection Services (Cont'd)

16.5 Rates and Charges (Cont'd)

(1) Ameritech Central Office Interconnection (Cont'd)

		USOC	Monthly	Nonrecurring Charge	
(1)	Entrance ConduitPer Inner Duct,Per footWisconsin OnlyAll Other States	SP1CA SP1CA	\$ 0.07 R 0.08	N/A N/A	C C
(J)	Power Consumption - Per Fuse AMP Wisconsin Only All Other States	SP1PA SP1PA	6.43 R 7.99	N/A N/A	C
(K)	Power Delivery - Per Power Lead Wisconsin Only All Other States	SP1PP SP1PP	N/A N/A	\$1,686.48 R 1,928.36	CC
(L)	 200 Conductor Electrical Cross-Connection Block Per 200 Conductor Electrical Cross-Connection Block Wisconsin Only All Other States 	EPJCX EPJCX	80.32 R 89.95	N/A N/A	CC
(M)	Digital Cross-Connect Panel (DSX) - Per DSX-3 Termination (1 DS3 termination) Wisconsin Only All Other States - Per DSX-1 Panel (Up to 56 DS1 terminations) Wisconsin Only All Other States	DXZD3 DXZD3 DXZD1 DXZD1	19.12 R 20.18 59.90 R 63.20	N/A N/A N/A N/A	00 00
(N)	Optical Cross-Connect Panel (OCX) - Per OCX Panel Segment Wisconsin Only All Other States	SP1PZ SP1PZ	7.13 R 10.78	N/A N/A	C C C

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16. Ameritech Interconnection Services (Cont'd)

16.5 Rates and Charges

(1) Ameritech Central Office Interconnection (Cont'd)

		USOC	Monthly	Nonrecurring Charge	
(O)	Optional Features and Functions				
	(1) Transmission Node Enclosure - Per First 100 sq. ft Enclosed Wisconsin Only All Other States - Per Additional 100 sq. ft Enclosed Wisconsin Only All Other States	SP1NE SP1NE	N/A N/A N/A N/A	\$4,808.91 R 5,435.27 1,899.17 R 2,146.57	00 00
	 (2) Passive Bay Termination (Includes Bay and Panel) DS1 Termination Wisconsin Only All Other States DS3 Termination Wisconsin Only All Other States 	SP1P2 SP1P2 SP1P4 SP1P4	\$ 0.67 R 0.86 8.50 R 10.94	N/A N/A N/A N/A	00 00
	 (3) 200 Conductor Electrical Termination Block (outside Transmission Node) - Per Termination Block Wisconsin Only All Other States 	SP1P7 SP1P7	80.32 R 89.95	N/A N/A	CC
	(4) Digital Timing SourcePer Sync Signal Provided Wisconsin Only All Other States	SP1TP SP1TP	16.11 R 20.76	N/A N/A	CC

Certain material previously on this page now appears on 3rd Revised Page 617.2.

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16. Ameritech Interconnection Services (Cont'd)

16.5 Rates and Charges

(1) Ameritech Central Office Interconnection (Cont'd)

			ļ	Nonrecurring	
		USOC	Monthly	Charge	Т
(0)	Optional Features and Functions (Cont'd)				
	(5) DS1 Repeater Wisconsin Only All Other States	SP1P5 SP1P5	\$ 7.47 R 9.64	N/A N/A	M C C
	(6) DS3 Repeater Wisconsin Only All Other States	SP1P6 SP1P6	43.39 R 55.92	N/A N/A	M C C
	(7) Diverse RiserPer floor traversedWisconsin OnlyAll Other States	SP1RS SP1RS	N/A N/A	\$584.31 I 442.21	M M C C
(P)	Space Reservation Charge - Per Reservation Requested Wisconsin Only All Other States			680.30 R 884.44	T M C C

Certain material on this page previously appeared on 4th Revised Page 617.1.

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AMERITECH OPERATING COMPANIES

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ACCESS SERVICE

- 16. Ameritech Interconnection Services (Cont'd)
 - 16.5 Rates and Charges (Cont'd)
 - (2) Ameritech Microwave Interconnection Service

USOC	Nonrecurring Monthly Charge			
M6S++	ICB	ICB *	Т	

(TR730)

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^{*} Rates to be developed and filed upon a bona fide request for microwave interconnection.

16. Ameritech Interconnection Services (Cont'd)

16.5 Rates and Charges (Cont'd)

(3) Ameritech Virtual Optical Interconnection Service

·		USOC	Monthly	Nonrecurring Charge	
- F \	vice Order Charge Per Order Wisconsin Only All Other States	SP1SO SP1SO	N/A N/A	\$104.74 R 181.70	C C
(B) Opt	tical Line				
(1)	Entrance Facility - Per Foot Wisconsin Only All Other States	SP1EF SP1EF	\$.07* I .06*	N/A N/A	C C
(2)	 Riser Space Per Foot Wisconsin Only All Other States Per Fiber Termination Wisconsin Only All Other States 	SP1RC SP1RC SP1RT SP1RT	.32* R .43* 1.91* R 2.01*	N/A N/A N/A	C C C
(3)	Cable Vault Splicing Per Initial Splice Wisconsin Only All Other States Per Subsequent Splice Wisconsin Only All Other States	SP1S1 SP1S1 SP1S2 SP1S2	N/A N/A N/A N/A	192.55 R 193.19 14.27 R 15.06	C C C
(4)	Splice Testing - Per Initial Splice Test Wisconsin Only All Other States - Per Subsequent Splice Test Wisconsin Only All Other States	SP1T1 SP1T1 SP1T2 SP1T2	N/A N/A N/A N/A	44.18 R 44.21 2.59 R 2.61	C C C

^{*} Rates indicated do not include cable.

Certain material previously on this page now appears on Original Page 619.1.

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16. Ameritech Interconnection Services (Cont'd)

16.5 Rates and Charges (Cont'd)

(3) Ameritech Virtual Optical Interconnection Service

,	(o) American virtual option into	USOC	Monthly	Nonrecurring Charge	
(5)	to Cable Vault - Per First Foot				M M
	Wisconsin Only All Other States - Per Additional Foot	SP1V1 SP1V1 SP1VA	N/A N/A N/A	\$208.94 R 209.08 1.04	C C M
(6)	Cable Pulling from CableVault to the LGX PanelPer First Foot				M M
	Wisconsin Only All Other States - Per Additional Foot	SP1W1 SP1W1	N/A N/A	77.97 R 78.08	C C M
	Wisconsin Only All Other States	SP1WA SP1WA	N/A N/A	0.78 I 0.77	C C
(7)	Diverse RiserPer floor traversedWisconsin OnlyAll Other States	SP1RS SP1RS	N/A N/A	584.31 I 442.21	M M C C
(C) Ec	quipment Bay Per 7' Bay Installed (Company provided/installed)				M
-	Wisconsin Only All Other States Per 7' Bay Installed (Customer provided/installed/	OMUAE OMUAE	\$47.65 R 69.25	367.98 R 487.21	M C C M
	pre-packaged) Wisconsin Only All Other States	OMUAS OMUAS	34.50 R 35.17	N/A* N/A*	M C C

^{*} Rates indicated do not include cable.

Certain material on this page previously appeared on 7th Revised Page 619.

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16. Ameritech Interconnection Services (Cont'd)

16.5 Rates and Charges (Cont'd)

(3) Ameritech Virtual Optical Interconnection Service (Cont'd)

		USOC	Monthly	Nonrecurring Charge	
(D)	Project Management Fee				
	 Per Initial 7' Bay Installed on Initial or Subsequent Order Wisconsin Only All Other States 	NRBPU NRBPU	N/A N/A	\$2,721.18 R 3,424.18	C
	 Per Additional 7' Bay Installed on Initial or Subsequent Order Wisconsin Only All Other States 	NRBPU NRBPU	N/A N/A	1,360.59 R 1,712.09	C C
	 Per Initial Shelf Installed on Subsequent Order Wisconsin Only All Other States 	NRBPW NRBPW	N/A N/A	2,040.89 R 2,568.13	C C
	 Per Additional Shelf Installed on Same Subsequent Order Wisconsin Only All Other States 	NRBPX NRBPX	N/A N/A	1,224.53 R 1,540.88	C C
	 Per Bay Rearrangement and/or Miscellaneous Work Wisconsin Only All Other States 	NRBPZ NRBPZ	N/A N/A	1,632.71 R 2,054.51	C C
(E)	Power Consumption - Per Fuse Amp Wisconsin Only All Other States	SP1PN SP1PN	\$6.43 R 7.99	N/A N/A	C C
(F)	Power Delivery - Per 7' Bay Installed Wisconsin Only All Other States	SP1PP SP1PP	N/A N/A	1,686.48 R 1928.36	C C

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16. Ameritech Interconnection Services (Cont'd)

16.5 Rates and Charges (Cont'd)

(3) Ameritech Virtual Optical Interconnection Service (Cont'd)

		usoc	Monthly	Nonrecurring Charge	
(G)	200 Conductor Electrical Cross-Connecton Block				
	 Per 200 Conductor Electrical Cross-Connection Block Wisconsin Only All Other States 	EPJCX EPJCX	\$80.32 R 89.95	N/A N/A	C C
(H)	Digital Cross-Connect Panel (DSX)				
	 Per DSX-3 Termination (1 DS3 termination) Wisconsin Only All Other States 	DXZD3 DXZD3	19.12 R 20.18	N/A N/A	C C
	 Per DSX-1 Panel (Up to 56 DS1 terminations) Wisconsin Only All Other States 	DXZD1 DXZD1	59.90 R 63.20	N/A N/A	C C
(I)	Optical Cross-Connect Panel (OCX)				
	 Per OCX Panel Segment Wisconsin Only All Other States 	SP1PZ SP1PZ	7.13 R 10.78	N/A N/A	C C
(J)	Digital Timing Source				
	 Per Timing Circuit Required Wisconsin Only All Other States 	SP1TV SP1TV	3.21 R 3.56	N/A N/A	C C

Certain material previously on this page now appears on 4th Revised Page 622.

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16. Ameritech Interconnection Services (cont'd)

16.5 Rates and Charges (cont'd)

(3) Ameritech Virtual Optical Interconnection Service (cont'd)

	USOC	Monthly	Nonrecurring Charge	
(K) Thru-Connect				
- Per DSX-1 to DSX-1				
Wisconsin Only	CVXDX	\$.26	\$6.55	
All Other States	CVXDX	.32	8.14	
- Per OCX to OCX				
Wisconsin Only	CVXOX	1.84	6.55	
All Other States	CVXOX	2.29	8.14	
(L) Entrance Facility Jumper				N
- Per OCX to OCX				
Wisconsin Only	CVXOX	1.25	6.98	
All Other States	CVXOX	1.56	9.17	N

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Nonrecurring

ACCESS SERVICE

16. Ameritech Interconnection Services (Cont'd)

16.5 Rates and Charges (Cont'd)

(4) Ameritech Cross-Connection Service for Interconnection (ACCSI) - for all AIS Services

	USOC	Monthly	Charge
Cross-connection of customer provided, 0 to 75 baud, 0 to 150 baud, 300 - 3,000 Hz, 2.4 Kbps, 4.8 Kbps, 9.6 Kbps, 19.2 Kbps, 56.0 Kbps, 64.0 Kbps, 1.544 Mbps, 44.736 Mbps, 155.52 Mbps or 622.08 Mbps service to Telephone Company provided service with or without Channel Mileage and Channel Mileage Terminations			

(A) Switched Transport **Connections:**

Switched Direct Transport

-	Voice Grade		
-	Per 2-wire cross-connect	CXCV2	Apply rates, charges as CXCT2 below
-	Per 4 wire cross-connect	CXCV4	Apply rates, charges as CXCT4 below
-	Per 6 wire cross-connect	CXCV6	Apply rates, charges as CXCT6 below
-	LT1 (1.544 Mbps)	CXCHX	Apply rates, charges as CXCDX below
-	LT3 (44.736 Mbps)	CXCJX	Apply rates, charges as CXCEX below

(B) Special Access Connections:

Telegraph, Direct Analog and Ameritech Base Rate - Per 2-wire cross-connect				
Wisconsin Only	CXCT2	\$0.19 R	N/A	С
All Other States	CXCT2	0.21	N/A	С
- Per 4-wire cross-connect				
Wisconsin Only	CXCT4	0.38 R	N/A	C
All Other States	CXCT4	0.42	N/A	С
 Per 6-wire cross-connect 				_
Wisconsin Only	CXCT6	0.57 R	N/A	С
All Other States	CXCT6	0.63	N/A	С
- Per 8-wire cross-connect				_
Wisconsin Only	CXCT8	0.76 R	N/A	C
All Other States	CXCT8	0.84	N/A	С

Certain material previously on this page now appears on 1st Revised Page 623.1.

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Nonrecurring

ACCESS SERVICE

16. Ameritech Interconnection Services (Cont'd)

16.5 Rates and Charges (Cont'd)

(4) Ameritech Cross-Connection Service for Interconnection (ACCSI) - for all AIS Services (Cont'd)

	USOC	Monthly	Charge	
(B) Special Access Connections:	(Cont'd)			
Ameritech DS1				М
Wisconsin Only	CXCDX	\$0.52 R	N/A	С
All Other States	CXCDX	6.89	N/A	С
Ameritech DS3				M
Wisconsin Only	CXCEX	0.96 R	N/A	С
All Other States	CXCEX	1.01	N/A	С
Ameritech OC-3	CXCMX		nd charges as OCCCX n 7.5.10(A)(4)(c)	M
Ameritech OC-12	CXCNX		nd charges as OCCDX n 7.5.10(B)(4)(c)	
Ameritech OC-48	CXCZV		nd charges as OCCFX n 7.5.10(C)(4)(c)	M
(C) Digital Network Access Line				

(C) Digital Network Access Line Connections:

- LT-1 (1.544 Mbps) CXCHX Apply rates, charges as CXCDX

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16. Ameritech Interconnection Services (Cont'd)

16.5 Rates and Charges (Cont'd)

(5) Operations and Maintenance - for all AIS Services

Nonrecurring Charges (Per 1/4 hour, of fraction thereof)

			USOC	Schedule I	Schedule II	Schedule III
La	Labor Group I					
-	_	entral Office echnician				
	-	1st 1/4 Hour	LJHIX	\$12.08	\$16.06	\$20.51
	-	Additional 1/4 Hour	LJHAX	12.08	16.06	20.51
	-	Cable Technician				
	-	1st 1/4 Hour	LJGIX	13.47	17.02	21.38
		Additional 1/4 Hour	LJGAX	6.63	8.83	11.51
	-	Engineer	LJJXX	12.44	16.65	21.01
		Schedule I:	edule I: Normal Working Hours (8:00 a.m. to 5:00 p.m., Monday through Friday).			
		Schedule II:	Outside Normal Working Hours (5:00 p.m. to 8:00 a.m., Monday through Friday and all day Saturday).			
		Schedule III:	Sundays and Holidays. Recognized Holidays are New Year's Day, President's Day, Good Friday, Memorial Day, Independence Day, Labor Day, Thanksgiving, the day after Thanksgiving Day and Christmas Day.			

(TR730)

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ACCESS SERVICE

16. Ameritech Interconnection Services (Cont'd) 16.6 Central Office Designation

Central Office	ACOI Available	AVOIS Available	Sxy Sxy
CLLI Code			
Illinois			
ARLHILAH	N	Υ	Sxy
AURRILAE	Υ	Υ	
AURRILAR	Υ	Υ	
BLVLILAD	Υ	Υ	
BLWDILBW	Υ	Υ	
BNSVILBV	N	Y	Sxy
BNTOILBA	Υ	Y	Cx
CENLILCE	Υ	Y	Sxy
CHCGILAU	Υ	Y	Cx
CHCGILCA	Υ	Υ	Şxy
CHCGILCL	Υ	Υ	
CHCGILDO	Υ	Υ	
CHCGILED	Υ	Υ	
CHCGILFR	Υ	Υ	
CHCGILHB	Υ	Υ	
CHCGILID	Υ	Υ	
CHCGILIR	Υ	Υ	
CHCGILKI	Υ	Υ	
CHCGILLA	Y	Y	Sxy
CHCGILLD	Y	Y	Cx
CHCGILLR	Y	Y	Sxy
CHCGILLW	Y	Y	Sxy
CHCGILME	Y	Y	Cx
CHCGILMO	Y	Y	Sxy
CHCGILNE	Y	Y	
CHCGILOK	Y	Y	
CHCGILOH	Y	Y	
CHCGILPM	Y	Y	Sxy
CHCGILPR	Y	Y	Cx
CHCGILPU	Y	Y	Cx
CHCGILRP	Y	Y	Sxy
CHCGILSC	Y	Y	
CHCGILST	Y	Y	
CHCGILSU	Y	Y	
CHCGILWB	Y	Y	
CHMPILCP	Υ	Υ	,
CHMPILCU	N1	Υ	Y Sxy
CICRILCI	N	Y	,

x Issued under authority of Special Permission No. 96-671

y Reissued material scheduled to become effective August 31, 1996 under Transmittal No. 981 and No. 992.

16. Ameritech Interconnection Services (Cont'd)

16.6 Central Office Designation

	ACOI Available	AVOIS Available	Sxy Sxy
Central Office CLLI Code			
Illinois (Cont'd)			
COVLILCO DAVLILDA DCTRILDC DRFDILDF DWGVILDG ECHGILEH EDNDILDU EGVGILEG ELGNILEL EMHRILET EVTNILEV GENVILGN GLELILGE GLVWILGV HFESILWL HGPKILHP HLSDILHD HNDLILHI KNKKILKK LBRDILLM LBVLILLI LEMTILLN LGRCILLG LKFRILLF LSLLILLS LVPKILRN MRGVILMG NBRKILNB NBRKILNT NCHCILNC NPVLILNA	Y	Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y	Sxy Cx Sxy Cx Sxy Cx Sxy Cx Sxy
NPVLILNE	N	Υ	Sxy

x Issued under authority of Special Permission No. 96-671

(TR996)

y Reissued material scheduled to become effective August 31, 1996 under Transmittal No. 981 and No. 992.

16. Ameritech Interconnection Services (Cont'd)

16.6 Central Office Designation

	ACOI Available	AVOIS Available	Sxy Sxy
Central Office CLLI Code			
Illinois (Cont'd)			
OKBRILOA OKPKILOP PEORILPB PEORILPJ PEORILPN QNCYILQY RCFRILRE RCFRILRT RSLLILRZ RVGVILRG SCBGILCO SCBGILRS SCPKILSP SKOKILSK SMMTILSM SPFDILES SPFDILES SPFDILSW WCHCILWC WHTNILWH WKGNILWK WLMTILWI WLNGILWG	N Y Y N Y Y Y Y Y Y Y Y Y	Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y	Sxy Sxy Cx Sxy Sy Cx Sy Cx Sy Cx Sy Cxz

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x Issued under authority of Special Permission No. 96-671

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z Material effective July 23, 1996 under Transmittal No. 980

16. Ameritech Interconnection Services (Cont'd)

16.6 Central Office Designation

	ACOI Available	AVOIS Available	C
Central Office CLLI Code			
Indiana			
BLTNIN01	Y	Y	
CFVLIN01	Y	Y	
CLMBIN01	Y	Y	
CRMLIN01	Y	Y	
EVVLIN03	Y	Y	
FSHRIN01	Y	Y	
GARYINGO	Y	Y	
HMNDINHW	Y	Y	
IPLSIN01	Y	Y	
IPLSIN02	Y	Y	
IPLSIN03	Y	Y	
IPLSIN04	N	Y	
IPLSIN07	Y	Y	
IPLSIN08	Y	Y	
IPLSIN09	Y	Y	
IPLSIN21	N	Y	
KOKMIN01	Y	Y	
KOKMIN02	Y	Y	
MSHWIN02	Y	Y	
MUNCIN01	Y	Y	
NBVLIN01	Y	Y	
SBNDIN01	Υ	Υ	C

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16. Ameritech Interconnection Services (Cont'd)

16.6 Central Office Designation

ABHGMIMN ADA_MIMN ANARMIMN N ANARMIMN N BNHRMIMN N BNHRMIMN N BRHMMIMN N BRHMMIMN N BRHMMIMN N BTCKMIBC Y CNLNMIMN Y BTCKMIBC Y CNLNMIMN Y DRBRMIDB Y DRBRMIDB Y DRBRMIFB Y DRBRMIGR Y DRTMIBH Y DRTMIBH Y DTRTMIBL Y DTRTMIBL Y DTRTMIMD Y DTRTMINI Y DTRTMINI Y DTRTMINI Y DTRTMIVY T DTRTMIVY T DTRTMIVY T DTRTMIWY T DTRTMIWN T CN T T T T T T T T T T T T T T T T T		ACOI Available	AVOIS Available	Sxy Sxy
Michigan				
ABHGMIMN ADA_MIMN ADA_MIMN ANARMIMN BNHRMIMN BNHRMIMN Y BRHMMIMN Y BRTCKMIBC Y CNLNMIMN DRBRMIDB Y DRBRMIDB Y DRBRMIDB Y DRBRMIBB Y DRBRMIBB Y DRBRMIBB Y DRTRMIBH Y DRTRMIBL Y DTRTMIBL Y DTRTMIBL Y DTRTMINI DTRTMINI Y DTRTMINI Y DTRTMINI Y DTRTMIVT Y DTRTMIVT Y DTRTMIVT Y DTRTMIMN Y FLNTMIMN Y FLNTMIMN Y FLNTMIMN Y FLNTMIMN Y FLRKMIFR Y FMHLMIFH Y GDRPMIES GDRPMIES GDRPMIES GDRPMIVS GRHVMIMN Y GRHVMIMN Y GRHVMIMN Y GRRPMIWS Y GRHVMIMN Y GRRPMIWS Y GRHVMIMN Y GRRPMIWS Y GRHVMIMN Y GRRPMIWS Y GRRPMIWS Y GRHVMIMN Y GRRPMIWS Y GRHVMIMN Y GRRPMIWS Y GRRPMIWS Y GRRPMIMN Y GRRPMIMN Y Y GRRPMIMN Y Y GRRPMIMN Y Y Y GRRPMIMN Y Y Y GRRPMIMN Y Y Y GRRPMIMN Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y	CLLI Code			
ABHGMIMN ADA_MIMN ADA_MIMN ANARMIMN BNHRMIMN BNHRMIMN BRHMMIMN BTCKMIBC Y CNLNMIMN BTCKMIBC Y CNLNMIMN Y BTCKMIBC Y CNLNMIMN Y DRBRMIDB Y DRBRMIDB Y DRBRMIFB Y DRBRMIFB Y DRBRMIGR Y DTRTMIBH Y DTRTMIBL Y DTRTMIBL Y DTRTMINI Y DTRTMINI Y DTRTMINI Y DTRTMINI Y DTRTMIVY T DTRTMIVY Y DTRTMIVY Y DTRTMIVT Y DTRTMINN Y FLNSMIMN Y FLNSMIMN Y FLNSMIMN Y FLNSMIMN Y FLNSMIMN Y FRINMIMN Y FRINMIMN Y FRINMIMN Y GDRPMIBL Y GDRPMIBL Y GDRPMIBC Y GDRPMICS Y GDRPMICS GDRPMICS GDRPMIWS GDRPMIWS Y GRHVMIMN Y Y GRHVMIMN Y Y GRHVMIMN Y Y GRRPMITS Y Y GRRPMITS Y Y Y GRRPMITS Y Y Y GRRPMITS Y Y Y GRRPMITS Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y	Michigan			
ANARMIMN BNHRMIMN Y BNHRMIMN Y BRHMMIMN Y BTCKMIBC Y CNLNMIMN Y DRBRMIDB Y DRBRMIFB Y DRBRMIFB Y DRBRMIFB Y DRTTMIBH Y DRTTMIBL Y DTRTMIBL Y DTRTMIMD Y DTRTMINI Y DTRTMINI Y DTRTMINI Y DTRTMIVT T DTRTMIVT Y DTRTMIMN Y DTRTMIMN Y FLNSMIMN Y FLNSMIMN Y FLNSMIMN Y FOR PMIBL Y FOR PMIBL Y Y Y Y Y Y Y Y Y T T T T T T T T T T	ABHGMIMN	Υ	Υ	Sxy
ANARMIMN BNHRMIMN BNHRMIMN Y BRHMMIMN Y BRHMMIMN Y BTCKMIBC Y CNLNMIMN Y DRBRMIDB Y DRBRMIFB Y DRBRMIFB Y DRBRMIOR Y DRTMIBH Y DRTMIBH Y DTRTMIBL Y DTRTMIBL Y DTRTMIMD Y DTRTMINI Y DTRTMINI Y DTRTMINI Y DTRTMIVT T DTRTMIUV T DTRTMIVT Y DTRTMINN Y FLNSMIMN Y FLNSMIMN Y FLNSMIMN Y FLNSMIMN Y FRINMIMN Y GDRPMIBL Y GDRPMIBL Y Y Y GDRPMIBL Y Y Y Y Y C Y Y Y Y Y Y Y Y Y Y Y Y Y	ADA_MIMN	N	Υ	
BRHMMIMN Y Y BTCKMIBC Y Y CNLNMIMN Y Y DRBRMIDB Y Y DRBRMIFB Y Y DRBRMIOR Y Y DTRTMIBH Y Y DTRTMIBL Y Y DTRTMIMD Y Y DTRTMINI Y Y DTRTMIRF Y Y DTRTMIVT Y Y DTRTMIVT Y Y DTTNMIMN Y Y PLNSMIMN Y Y FLNTMIMN Y Y FRY Y Y FRY Y Y GDRPMIBL Y Y GDRPMIEP Y Y GDRPMISO Y Y GRHVMIMN Y Y HGPKMITS Y Y		Υ	Υ	
BTCKMIBC Y Y CNLNMIMN Y Y DRBRMIDB Y Y DRBRMIFB Y Y DRBRMIOR Y Y DTRTMIBH Y Y DTRTMIBL Y Y DTRTMIMD Y Y DTRTMINI Y Y DTRTMIRF Y Y DTRTMIRV Y Y DTRTMIVT Y Y DTTNMIMN Y Y ELNSMIMN Y Y FLRKMIFR Y Y FRTNMIMN Y Y FRTNMIMN Y Y GDRPMIBL Y Y GDRPMIES Y Y GDRPMISO Y Y GRHVMIMN Y Y HGPKMITS Y Y	BNHRMIMN	Υ	Υ	
CNLNMIMN DRBRMIDB Y DRBRMIFB Y DRBRMIOR Y Y SX DTRTMIBH Y DTRTMIBL Y DTRTMIND Y DTRTMINI Y DTRTMIRF Y DTRTMIRV Y DTRTMIVV Y DTRTMIVV Y DTRTMIVV Y DTRTMIWN Y FLNTMIMN Y FLNTMIMN Y FLNTMIMN Y FRRNMINN Y GDRPMIEP Y GDRPMIES Y GDRPMISO Y GRHVMIMN Y HGPKMITS Y Y HILLDMIMN Y Y Y CX SX	BRHMMIMN	Υ	Υ	
DRBRMIDB Y Y DRBRMIFB Y Y DRBRMIOR Y Y DTRTMIBH Y Y DTRTMIBL Y Y DTRTMIMD Y Y DTRTMINI Y Y DTRTMIRF Y Y DTRTMIV Y Y DTRTMIVT Y Y DTRTMINIVT Y Y DTRTMIMN Y Y ELNSMIMN Y Y FLRKMIFR Y Y FMHLMIFH Y Y FRTNMIMN Y Y GDRPMIBL Y Y GDRPMIEP Y Y GDRPMISO Y Y GDRPMIWS Y Y GRHVMIMN Y Y HILD DRIMMIN Y Y	BTCKMIBC	Υ	Υ	
DRBRMIFB Y Y Sxy DRBRMIOR Y Y Sxy DTRTMIBH Y Y X DTRTMIBL Y Y Y DTRTMIMD Y Y Y DTRTMINI Y Y Y DTRTMIRF Y Y Y DTRTMIV Y Y Y DTTNMIMN Y Y Y DTNMIMN Y Y Y FLNSMIMN Y Y Y FLNSMIMN Y Y Y FLNSMIMN Y Y Y FLNSMIMN Y Y Y FRY Y Y Y FRY Y Y Y FRY Y Y Y GDRPMIEB Y Y Y GDRPMISO Y Y Y GRHVMIMN Y Y Y	CNLNMIMN	Υ	Υ	
DRBRMIOR Y Y SX DTRTMIBH Y Y SX DTRTMIBL Y Y Y DTRTMIBL Y Y Y DTRTMIND Y Y Y DTRTMIRF Y Y Y DTRTMIV Y Y Y DTRTMIVT Y Y Y DTTNMIMN Y Y Y ELNSMIMN Y Y Y FLNTMIMN Y Y Y FRTNMIMN Y Y Y GDRPMIBL Y Y Y GDRPMIEP Y Y Y GDRPMISS Y Y Y GDRPMIWS Y Y Y GRHVMIMN Y Y Y HLEDWIMM Y Y Y	DRBRMIDB	Υ	Υ	
DTRTMIBH	DRBRMIFB	Υ	Υ	
DIRTMIBL DTRTMIBL Y DTRTMIMD Y DTRTMINI Y DTRTMIRF Y DTRTMIRV Y DTRTMIVV Y DTRTMIVV Y DTRTMIVT Y DTTNMIMN Y ELNSMIMN Y FLNSMIMN Y FLNTMIMN Y FLRKMIFR Y FMHLMIFH Y FRTNMIMN Y GDRPMIBL Y GDRPMIES Y GDRPMISO Y GRHVMIMN Y HGPKMITS Y HGPKMITS Y HGPKMITS Y Y HGPKMITS Y Y HGPKMITS Y Y Y HGPKMITS Y Y Y Y HGPKMITS Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y	DRBRMIOR	Υ	Υ	Sxy
DTRTMIMD DTRTMINI DTRTMIRF DTRTMIRF Y DTRTMIRV Y DTRTMIUV Y DTRTMIUV Y DTRTMINT Y DTRTMINN Y ELNSMIMN Y FLNTMIMN Y FLRKMIFR Y FRTNMIMN Y FORDRPMIBL Y GDRPMIBL Y GDRPMIBS Y GDRPMISO Y GRHVMIMN Y HGPKMITS Y HGPKMITS Y Y HGPKMITS Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y	DTRTMIBH	Υ	Υ	
DTRTMINI	DTRTMIBL	Υ	Υ	Sxy
DTRTMIRF	DTRTMIMD	Υ	Υ	
DTRTMIRV DTRTMIUV Y DTRTMIVT Y DTRTMINN Y FLNSMIMN Y FLNSMIMN Y FLNTMIMN Y FLRKMIFR Y FMHLMIFH Y FRTNMIMN Y GDRPMIBL Y GDRPMIEP Y GDRPMIES Y GDRPMISO Y GDRPMIWS Y GRHVMIMN Y FRHVMIMN Y FRHV FRHV FRHV FRHV FRHV FRHV FRHV FRHV	DTRTMINI	Υ	Υ	
DTRTMIUV DTRTMIVT Y DTRTMIWN Y ELNSMIMN Y FLNTMIMN Y FLNTMIMN Y FLRKMIFR Y FMHLMIFH Y FRTNMIMN Y GDRPMIBL Y GDRPMIEP Y GDRPMIES Y GDRPMISO Y GDRPMIWS Y GRHVMIMN Y HGPKMITS Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y	DTRTMIRF	Υ	Υ	
DTRTMIVT Y DTTNMIMN Y ELNSMIMN Y FLNTMIMN Y FLNTMIMN Y FLRKMIFR Y FMHLMIFH Y FRTNMIMN Y GDRPMIBL Y GDRPMIES Y GDRPMISO GDRPMIWS Y GRHVMIMN Y GRHVMIMN Y HGPKMITS Y Y Y HULLEMIMN	DTRTMIRV	Υ	Υ	
DTTNMIMN Y ELNSMIMN Y FLNTMIMN Y FLNTMIMN Y FLRKMIFR Y FMHLMIFH Y FRTNMIMN Y GDRPMIBL Y GDRPMIEP Y GDRPMIES Y GDRPMISO Y GDRPMIWS Y GRHVMIMN Y Y Y HULDMIMN Y Y Y Y Y Y Y Y Y Y Y Y Y Y	DTRTMIUV	Υ	Υ	
ELNSMIMN Y FLNTMIMN Y FLNTMIMN Y FLRKMIFR Y FMHLMIFH Y FRTNMIMN Y GDRPMIBL Y GDRPMIEP Y GDRPMIES Y GDRPMISO Y GDRPMIWS Y GRHVMIMN Y Y Y HULDMIMN Y Y Y Y Y Y Y Y Y Y Y Y Y Y	DTRTMIVT	Υ	Υ	
FLNTMIMN Y FLRKMIFR Y FMHLMIFH Y FRTNMIMN Y GDRPMIBL Y GDRPMIEP Y GDRPMIES Y GDRPMISO Y GDRPMIWS Y GRHVMIMN Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y	DTTNMIMN	Υ	Υ	
FLRKMIFR Y FMHLMIFH Y FRTNMIMN Y GDRPMIBL Y GDRPMIEP Y GDRPMIES Y GDRPMISO Y GDRPMIWS Y GRHVMIMN Y HGPKMITS Y Y Y Y Y Y Y Y Y Y Y Y Y Y	ELNSMIMN	Υ	Υ	
FLRKMIFR Y FMHLMIFH Y FRTNMIMN Y GDRPMIBL Y GDRPMIEP Y GDRPMIES Y GDRPMISO Y GDRPMIWS Y GRHVMIMN Y HGPKMITS Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y	FLNTMIMN	Υ	Υ	
FMHLMIFH Y Y FRTNMIMN Y Y GDRPMIBL Y Y GDRPMIEP Y Y GDRPMISS Y Y GDRPMISO Y Y GDRPMIWS Y Y GRHVMIMN Y Y HGPKMITS Y Y		Υ	Υ	
FRTNMIMN Y Y GDRPMIBL Y Y GDRPMIEP Y Y GDRPMIES Y Y GDRPMISO Y Y GDRPMIWS Y Y GRHVMIMN Y Y HGPKMITS Y Y	FMHLMIFH	Υ	Υ	
GDRPMIBL Y Y GDRPMIEP Y Y GDRPMIES Y Y GDRPMISO Y Y GDRPMIWS Y Y GRHVMIMN Y Y HGPKMITS Y Y				
GDRPMIEP Y Y GDRPMIES Y Y GDRPMISO Y Y GDRPMIWS Y Y GRHVMIMN Y Y HGPKMITS Y Y	GDRPMIBL	Υ		
GDRPMIES Y Y GDRPMISO Y Y GDRPMIWS Y Y GRHVMIMN Y Y HGPKMITS Y Y		Υ		
GDRPMIWS Y Y GRHVMIMN Y Y HGPKMITS Y Y	GDRPMIES			
GDRPMIWS Y Y GRHVMIMN Y Y HGPKMITS Y Y	GDRPMISO	Υ		
GRHVMIMN Y Y Y HGPKMITS Y Y				
HGPKMITS Y Y				
LILL DAMIANI				
HLLDMINR Y Y				Sxy

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y Reissued material scheduled to become effective August 31, 1996 under Transmittal No. 981 and No. 992.

(TR981)

ACCESS SERVICE

16. Ameritech Interconnection Services (Cont'd)

16.6 Central Office Designation

	ACOI Available	AVOIS Available	c
Central Office CLLI Code			
Michigan (Cont'd)			
IRMTMIMN	Y	Y	
JCSNMIMN	Y	Y	
KLMZMIFA	Y	Y	
LIVNMIMN	Y Y	Y Y	
LIVNMIMW LNNGMIMN	Y Y	Ϋ́Υ	
LNNGMINW	Y	Ϋ́	
LNNGMISO	Y	Y	
LNPKMIAT	N	Ý	
MDLDMIMN	Y	Ϋ́	
NRVLMIMN	Ý	Ý	
PLMOMIMN	Ý	Ý	
PNTCMIMN	Ý	Ý	
PNTCMINE	Υ	Υ	
PNTCMINR	Υ	Υ	
PTHRMIMN	Υ	Υ	
RMLSMIMN	Υ	Υ	
RSVLMIMN	Υ	Υ	
RYLOMIMN	Υ	Υ	
SFLDMIMN	Υ	Υ	
SFLDMIOK	Y	Y	
SGNWMIFA	Y	Y	
SGNWMIWS	Y	Y	
TAYLMIWK	Y	Y	
TRCYMIMN	Y	Y	
TROYMINN	Y Y	Y Y	
TROYMISM WAYNMIMN	Y Y	Y Y	
WBFDMIMN	Y	Ϋ́	
WRRNMIMN	Y	Y	
WRRNMITL	Ÿ	Ý	
WYNDMIMN	Ý	Ý	
WYNGMILX	Ý	Ý	
YPSLMIMN	Ý	Ý	
ZELDMIZL	Ý	Ϋ́	Ċ
			C

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16. Ameritech Interconnection Services (Cont'd)

16.6 Central Office Designation

	ACOI	AVOIS	Sxy
	Available	Available	Sxy
Central Office CLLI Code			
Ohio			
AKRNOH25	Y	Y	Sxy
AKRNOH78	Y	Y	
AKRNOH86 BCVLOH52	Y Y Y	Y Y Y	
BCWDOH46	Y	Y	
BEREOH23	Y	Y	
BKPKOH26	Y	Y	
BKPKOH97	N	Y	
CLEVOH25	Y	Y	
CLEVOH42	Y	Y	
CLEVOH53	Y	Y	
CLEVOH62	Y	Y	
CLEVOH64	Y	Y	
CLEVOH74	Y	Y	
CLMBOH11	Y	Y	
CLMBOH23	N	Y	
CLMBOH26	Y	Y	
CLMBOH27	N	Y	
CLMBOH29	N	Y	
CLMBOH47	N	Y	
CLMBOH86	Y	Y	
CNTMOH43	Y	Y	
CYFLOH92	Y	Y	
DBLNOH89	N	Y	
DYTNOH22	Y	Y	
DYTNOH23	Y	Y	Sxy
DYTNOH25	Y	Y	Cx
DYTNOH27	Y	Y	Sxy
DYTNOH29	Y	Y	
DYTNOH89	Y	Y	
ECLDOH73	Y	Y	
FNDYOH42	Y	Y	
FRBNOH87	N	Y	
HLLDOH11	N	Y	Sxy

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ACCESS SERVICE

16. Ameritech Interconnection Services (Cont'd)

16.6 Central Office Designation

	ACOI Available	AVOIS Available	Sxy Sxy
Central Office CLLI Code			
Ohio (Cont'd)			
HLRDOH87 INDPOH52 LCKBOH49 LKWDOH52 MAUMOH11 MDTWOH42 MMBGOH86 MPHGOH66 MYHGOH44 NCTNOH49 NRTNOH23 NWALOH85 ORGNOH69 PARMOH88 PNVLOH35 RKRVOH33 SGVLOH23 SOLNOH24 SPFDOH32 SPFDOH32 SPFDOH39 TOLDOH47 TOLDOH47 TOLDOH47 TOLDOH47 TOLDOH48 WEVLOH88 WLGHOH94 WOTNOH88 WSLKOH87 XENIOH37 YNTWOH74	N Y N Y Y Y Y N Y Y N Y Y Y Y Y Y Y Y Y	Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y	Sxy Sxy Cx Sxy
YNTWOH79 ZMMOH42	Y N	Y Y	Sxy

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16. Ameritech Interconnection Services (Cont'd)

16.6 Central Office Designation

	ACOI Available	AVOIS Available	C
Central Office CLLI Code			
V isconsin			
APPLWI01	Υ	Υ	
BRFDWI11	N	Υ	
CDBGWI15	Υ	Υ	
EUCLWI01	Υ	Υ	
GNBYWI01	Υ	Υ	
GNBYWI11	Υ	Υ	
HDSNWI01	Υ	Υ	
JNVLWI01	Υ	Υ	
KENOWI11	Υ	Υ	
MDSNWI11	Υ	Υ	
MDSNWI12	Υ	Υ	
MDSNWI15	N	Υ	
MDSNWI16	Υ	Υ	
MILWWI10	Υ	Υ	
MILWWI12	Υ	Υ	
MILWWI13	Υ	Υ	
MILWWI16	Υ	Υ	
MILWWI22	Y	Υ	
MILWWI23	Ý	Ý	
MILWWI27	Y	Ý	
MILWWI28	Ý	Ϋ́	
MILWWI30	Ý	Ý	
MILWWI34	Ý	Ý	
MILWWI42	Ý	Ý	
MILWWI45	Ý	Ý	
MILWWI56	Ý	Ý	
MNFLWI32	Ý	Ý	
NENHWI11	Ý	Ý	
RACNWI01	Ý	Ý	
SHBYWI01	Ý	Ϋ́	
SPRRWI13	N	Ϋ́	
STPTWI01	Y	Ϋ́	
STRTWII1	N	Ϋ́	
WKSHWI47	Y	Y	

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16. Ameritech Interconnection Services (Cont'd)

16.7 Central Office Space Occupancy

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The use and occupancy of Central Office Space by which the customer situates its Transmission Equipment in the designated Telephone Company Central Office is a part of the Ameritech Central Office Service. Neither this tariff nor the payments made by the customer hereunder create or vest, or are intended to create or vest, in the customer (or in any other person) any property right or interest of any nature in any part of the Telephone Company's Central Office building.

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16.7.1 Central Office Floor Space Rate

The customer shall pay to Telephone Company for the Central Office Space the then current monthly recurring and non-recurring rates and charges for Central Office Floor Space as specified in the Ameritech Operating Companies Central Office Interconnection Tariff No. 2, Section 16.1 and Section 16.5 (the "Tariff"), as amended from time to time.

16.7.2 Use

The Premises shall be used for the purpose of connecting customer's telecommunications equipment, fiber optic facilities or microwave facilities to interconnect to the Telephone Company's network services as specified in the Tariff and not for any other purpose

The customer shall, at the customer's expense, fully, promptly and consistently comply promptly with all statutes, ordinances, rules, regulations, orders and requirements in effect during the term or any part of the term hereof. The customer shall not use or permit the use of the Central Office Space in any manner which will create waste, create a nuisance, or create a fire hazard. The customer will not operate any Equipment that causes interference with telecommunications facilities of the Telephone Company or others in the building.

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16. Ameritech Interconnection Services (Cont'd)

16.7 Central Office Space Occupancy (Cont'd)

16.7.2 Use (Cont'd)

The customer will comply with Telephone Company's Central Office Policies and Procedures as may be amended from time to time and filed in this tariff in Section 16.8.

Any Transmission Equipment that customer desires to place in or on the Central Office Space must comply with Bellcore Network Engineering Building System (NEBS) General Transmission Equipment Requirements (TR-NWT-000063). The customer's Transmission Equipment and installation of the customer's Equipment must also comply with the following Ameritech Technical Publications: 1) Ameritech Installation Administrative and Workmanship Requirements (AM TR-EEN-000011); 2) Ameritech Central Office Equipment and Engineering Requirements (AM TR-EEN-000015).

The Telephone Company reserves the right to specify the type of cable, Transmission Equipment and construction standards reasonably required in situations not otherwise covered in this tariff. In such cases, Telephone Company will furnish to the customer written material which will specify and explain the required construction.

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(TR981)
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16. Ameritech Interconnection Services (Cont'd)

16.7 Central Office Space Occupancy (Cont'd)

16.7.2 Use (Cont'd)

If at any time the Telephone Company determines that either the Transmission Equipment or its installation does not meet the requirements outlined in this tariff, the customer will be responsible for the costs associated with the removal of the Transmission Equipment or modification of the Transmission Equipment or its installation to render it compliant. If the customer fails to correct any noncompliance within fifteen (15) days' written notice to the customer, the Telephone Company may have the Transmission Equipment removed or the condition corrected at the customer's expense. If, during the installation phase, the Telephone Company determines any customer activities or Transmission Equipment are unsafe, or in violation of any applicable fire, environmental or other laws or regulations, the Telephone Company has the right to immediately stop the work. When such conditions pose an immediate threat to the safety of Telephone Company's employees or contractors, interfere with the performance of Telephone Company's service requirements, or pose an immediate threat to the physical integrity of facilities or equipment of Telephone Company, the Telephone Company may perform such work and/or take such action the Telephone Company deems necessary without prior notice to the customer. Customers will be notified, in writing, within two business days of such action. The cost of said work and/or actions shall be borne by the customer. Telephone Company reserves the right to remove products, facilities and equipment from its list of approved products if such products, facilities and equipment are determined to be no longer compliant with Section 16.1.2(A)(3)(c), preceding.

The customer's use is subject to any restriction or agreement which governs Telephone Company use of the building, such as zoning restrictions, restrictive covenants in deeds or limitations in leases between the Telephone Company and the owner of the building.

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Effective: August 16, 1996

(TR981)

16. Ameritech Interconnection Services (Cont'd) 16.7 Central Office Space Occupancy (Cont'd)

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Cx

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16.7.3 Maintenance and Repairs

Telephone Company shall not be responsible for (I) Except as provided in Section 16.7.7, the customer's personal property, furniture and trade fixtures located on the Central Office Space, (ii) maintaining any alterations or additions to the Central Office Space made for the customer or (iii) damages caused by the negligent or intentional act or omission of the customer, customer's agents, employees or invitees. Telephone Company shall have no obligation to make repairs until a reasonable time after receipt of written notice from the customer of the need for such repairs.

The customer shall reimburse Telephone Company for the cost of all repairs or maintenance that result from the misuse or neglect of the Central Office Space by the customer, its agents, or employees on demand of Telephone Company. Upon termination of the customer use and occupation of Central Office Space for Ameritech Central Office Interconnection, the customer shall surrender the Central Office Space occupied to Telephone Company in the same condition as received, broom clean, ordinary wear and tear excepted, unless otherwise agreed to in writing.

16.7.4 Alterations and Additions

Except for installation of Equipment, the customer shall not make any alterations, improvements, or additions ("Additions") in, on or about the Central Office Space occupied except as specifically permitted in writing by the Telephone Company.

The customer shall promptly pay all claims for labor or material furnished to or for the customer at, or for use in the Central Office Space occupied, which claims are or may be secured by any construction or similar lien against the building. The customer shall not suffer or permit any lien to attach to the interests of the Telephone Company in the building.

Any Additions shall become the property of the Telephone Company and remain upon and be surrendered with the Central Office Space at the expiration of the term; provided, however, that Telephone Company may require the customer to remove any Additions made by or for the customer and to repair any damages caused by such a removal. The customer's Transmission Equipment, personal property, furniture, equipment, and trade fixtures shall remain the property of the customer and may be removed by the customer; provided, however, that if the customer has not removed such items from the Central Office Space within ten (10) days after the termination of the customer's use and occupancy of such Central Office Space, then Telephone Company may elect to retain the same as abandoned property.

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- y Reissued material scheduled to become effective August 31, 1996 under Transmittal No. 981 and No. 992.

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16. Ameritech Interconnection Services (Cont'd)

16.7 Central Office Space Occupancy (Cont'd)

16.7.5 Insurance: Indemnity

Customer shall, at its expense, obtain and keep in force during the term of this agreement, the following types and minimum limits of insurance:

Commercial General Liability

\$10 Million per occurrence

combined single limit applying to bodily injury and property damage.

Workers' Compensation Insurance Statutory Employers' Liability \$500,000

Automotive Liability \$1 Million per occurrence

Required limits may be satisfied through primary and umbrella or excess policies; all insurance coverages shall be underwritten by company(ies) licensed to do business in the jurisdiction where activities under this agreement occur. All policies required of customer shall be deemed to be primary and not contributing to or in excess of any similar insurance coverage purchased or maintained by the Telephone Company.

All policies, as permitted by law, shall be endorsed to name the Telephone Company as an Additional Insured. Customer shall produce Certificate(s) of Insurance, including a copy of the Additional Insured Endorsement, prior to occupying or using the Central Office Space, and annually thereafter as long as the customer uses or occupies the Central Office Space. Customer, or customer's insurer, shall provide the Telephone Company with sixty (60) days advance written notice of any material change or cancellation of any of the coverages specified above. All insurance must be in effect on or before occupancy date and shall remain in force so long as customer's Equipment remains within any Central Office Space.

The customer shall indemnify and hold harmless Telephone Company from and against any and all claims or other liability for injuries to persons or damages to property arising from the customer's use or occupancy of the Central Office Space, or from the conduct of the customer's business or from any activity, work or things done, permitted or suffered by the customer in or upon the Central Office Space or by the customer's agents, employees, contractors, invitees and assigns, except that the customer shall not be liable to indemnify Telephone Company against damages or injuries resulting from the sole negligence or willful misconduct of Telephone Company, its agents or employees.

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(TR996)

Issued: August 23, 1996 Effective: August 31, 1996

x Issued under authority of Special Permission No. 96-671

y Reissued material scheduled to become effective August 31, 1996 under Transmittal No. 981 and No. 992.

16. Ameritech Interconnection Services (Cont'd)

16.7 Central Office Space Occupancy (Cont'd)

16.7.5 Insurance: Indemnity (Cont'd)

Provided the customer's net worth exceeds \$100,000,000, the customer may assume the risks for which insurance is otherwise required under this Section by maintaining a self-insurance program consistent with prudent industry practice. Upon written request of Telephone Company, the customer shall provide Telephone Company with a written description of its self-insurance program. The customer shall furnish to the Telephone Company, and keep current, evidence of such net worth.

16.7.6 Damage or Destruction

If at any time during the term hereof the Central Office Space or the building of which it is a part is damaged, Telephone Company may at Telephone Company's option either (i) repair such damage as soon as reasonably possible at Telephone Company's expense, in which event the customer's use and occupancy of Central Office Space under this tariff will continue without interruption, or (ii) cancel and terminate the customer's use and occupancy of Central Office Space under this tariff, as of the date of the occurrence of such damage. The Telephone Company will give written notice to the customer within thirty (30) days after the date of the occurrence of such damage of Telephone Company's intention to either repair the damage at the Central Office or terminate the customer's use and occupancy of Central Office Space.

If at any time during the term hereof the Central Office Space or the building of which it is a part is totally destroyed from any cause (including any total destruction required by any authorized public authority), the customer's use and occupancy of Central Office Space under this tariff shall automatically terminate as of the date of such total destruction. The Telephone Company will inform the customer of its plans to rebuild the Central Office Space or building as soon as practicable and will restore the customer's ACOI service as soon as practicable.

If the Central Office Space or the building of which it is a part is partially destroyed or damaged and Telephone Company repairs or restores them pursuant to the provisions of this Section, the Central Office Floor Space Rate payable hereunder for the period during which such damage, repair or restoration continues shall be abated in proportion to the degree to which the customer's use of the Central Office Space is impaired.

x Issued under authority of Special Permission No. 97-55.

y Reissued material effective February 24, 1997 under Transmittal No. 1045.

(TR1060)

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Issued: February 14, 1997 Effective: February 24, 1997

16. Ameritech Interconnection Services (Cont'd)

16.7 Central Office Space Occupancy (Cont'd)

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16.7.7 Protection of Customer's Property

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The Company will use reasonable efforts to avoid damage to the customer's personal property, furniture and trade fixtures. The liability of the Telephone Company for damage to the customer's personal property, furniture and trade fixtures is subject to the limitations in Section 16.7.16.

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16.7.8 Default by Customer

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The occurrence of any one or more of the following events shall constitute a default of the conditions for use and occupancy of Central Office Space by the customer:

- **A)** The vacating or abandonment of the Central Office Space by the customer.
- **B)** The failure by the customer to observe or perform any of the covenants or provisions of ACOI to be observed or performed by the customer, where this failure shall continue for a period of thirty (30) days after written notice thereof from the Telephone Company to the customer.
- C) Any of the following events: (i) the making by the customer of any general assignment, or general arrangement for the benefit of creditors; (ii) the filing by or the making by the customer of any general assignment, or general arrangement of the benefit of creditors; (iii) the filing by or against the customer of a petition to have the customer adjudged as bankrupt or a petition for reorganization of arrangement under any law relating to bankruptcy (unless, in the case of a petition filed against, the customer, the same is dismissed within 60 days); (iv) the appointment of a trustee or receiver to take possession of substantially all of the customer's assets located in the Central Office Floor Space or of the customer's use or occupancy of the Central Office Space, where use or occupancy is not restored to the customer within 30 days; or (v) the attachment, execution or other judicial seizure of substantially all of the customer's assets located in the Central Office Space or of the customer's use or occupancy of the Central Office Space, where such seizure is not discharged within 30 days.
- D) The customer's use of the Central Office Space causes disruption or threat of harm upon Telephone Company's employees, facilities and equipment or services provided to Telephone Company's customers.

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(TR996)

Issued: August 23, 1996 Effective: August 31, 1996

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y Reissued material scheduled to become effective August 31, 1996 under Transmittal No. 981 and No. 992.

16. Ameritech Interconnection Services (Cont'd)

16.7 Central Office Space Occupancy (Cont'd)

16.7.8 Default by Customer (Cont'd)

(E) The customer's use or occupancy of the Central Office Space, or the operation of the customer's Transmission Equipment, alone of in combination with the uses of others, interferes with the operation of the Telephone Company's telecommunications equipment and facilities.

16.7.9 Remedies of Telephone Company

In addition to any remedies the Telephone Company may have in Section 2 of the tariff, in the event of any default, the Telephone Company may at any time thereafter:

Terminate the customer's use or occupancy of the Central Office Space. The Telephone Company shall be entitled to recover from the customer all damages incurred by the Telephone Company by reason of customer's default including but not limited to, the cost of terminating the customer's use and occupancy of the Central Office Space and reasonable attorney's fees.

16.7.10 Condemnation

If the Central Office Space or the building of which it is a part or any portion thereof are taken under the power of eminent domain, or sold under the threat of the exercise of the power (all of which are called "Condemnation"), the customer's uses and occupancy of the Central Office Space shall terminate as of the date the condemning authority takes title or possession, whichever first occurs.

Any award for the taking of all or any part of the Central Office Space under the power of eminent domain or any payment made under threat of exercise of such power shall be the property of the Company; provided, however, that notwithstanding the foregoing, the customer shall have the right to maintain a separate claim against the condemning authority for its loss of business, moving costs, or loss or damage to its personal property and removable fixtures, provided such claim does not diminish or impair the Telephone Company's claim.

In the event that the Telephone Company is notified by a condemning authority that the Central Office will become subject to a taking under the power of eminent domain, the Telephone Company shall promptly notify the customer in writing that the customer's use and occupancy of the Central Office Space at the Central Office shall terminate. The Company will make all reasonable efforts to minimize any disruption in the customer's ACOI service due to condemnation.

- x Issued under authority of Special Permission No. 97-55.
- y Reissued material effective February 24, 1997 under Transmittal No. 1045.

(TR1060)

Effective: February 24, 1997

Issued: February 14, 1997

16. Ameritech Interconnection Services (Cont'd)

16.7 Central Office Space Occupancy (Cont'd)

16.7.11 Subordination

The customer's use and occupancy of the Central Office Space, at Telephone Company's option, shall be subordinate to any ground Lease, mortgage, deed of trust, or any other hypothecation for security now or hereafter placed upon the real property of which the Central Office Space are a part and to any and all advances made on the security thereof and to all renewals, modifications, consolidations, replacements and extensions thereof.

16.7.12 Relocation; Early Termination

The Telephone Company reserves the right to relocate customer to other space within the building, so long as the number of square feet of space so substituted equals or exceeds the number of square feet of space in the customer's current Central Office Space. The Telephone Company's sole liability to customer for this relocation shall be to pay customer's reasonable costs of moving and reconstructing Telephone Company and customer's improvements to the Central Office Space. The Central Office Floor Space Rate shall remain the same for the substituted Central Office Space.

The Telephone Company will provide 180 days advance written notification of any relocation if practicable. The Company will make all reasonable efforts to minimize any disruption in the customer's ACOI service due to the relocation of the Customer's Transmission Node within the Central Office.

Telephone Company may, at any time, terminate the customer's right to use and occupancy of Central Office Space if in the reasonable belief of the Telephone Company, the Telephone Company is required to do so by law or by any order or rule of a court or Federal regulatory body or if the real property of which the Central Office Space is a part is sold. In this event, the Telephone Company shall terminate the use and occupancy of the Central Office Space after at least one hundred eighty (180) days written notice of this requirement to customer, or sooner if required by law or regulatory body, and Telephone Company shall have no liability to customer for this termination.

(TR1045)

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Issued: January 10, 1997 Effective: February 24, 1997

16. Ameritech Interconnection Services (Cont'd)

16.7 Central Office Space Occupancy (Cont'd)

16.7.13 Force Majeure

The Telephone Company does not warrant that any of the services or the Central Office Space to be provided in this tariff will be free from interruptions caused by lightning: other natural disasters; power surges, fluctuations or failures; pest damage; flooding; war, insurrection, civil commotion, riots, acts of God, governmental action, repairs, renewals, improvements, altercations, strikes, lockouts, picketing, whether legal or illegal, accidents, inability of the Telephone Company to obtain fuel or supplies or any other cause or causes beyond the reasonable control of the Telephone Company. Any such interruption of service shall never render the Telephone Company liable to the customer for damages, or relieve the customer from performance of the customer's obligations under this tariff.

16.7.14 Warranty and Exclusions

To the extent the Telephone Company provides materials or services to prepare the Central Office for use and occupancy by the customer, the Telephone Company warrants that the services provided will be performed in a workmanlike manner and that materials shall be free from known defects. The Telephone Company makes no other warrantees, express or implied, and specifically disclaims any warranties of merchantability or fitness for a particular purpose.

x Issued under authority of Special Permission No. 97-55.

(TR1060)

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Issued: February 14, 1997 Effective: February 25, 1997

16. Ameritech Interconnection Services (Cont'd)

16.7 Central Office Space Occupancy (Cont'd)

16.7.15 Limitation of Liability

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In addition to the limitations contained in Section 2 of this tariff, the following provisions apply:

The Telephone Company's liability for any loss, injury or damage arising out of any act or omission of the Telephone Company relating to the customer's use or occupancy of Central Office Space, shall not exceed the customer's actual direct damages for bodily injury or death and, subject to the insurance requirements in Section 16.7.5, reimbursement of the reasonable cost of repair or replacement of the customer's Transmission Equipment and other fixtures and personal property in the Central Office Space. customer releases Telephone Company and Telephone Companies Affiliates, howsoever founded in law or equity, for damages of any kind other than those permitted by this section, and customer waives any right it may have to pursue any claim for such other damages.

Notwithstanding any other provisions of this tariff and irrespective of any fault or negligence or gross negligence, the Telephone Company shall not be liable to the customer for any indirect, incidental, consequential, reliance or special damages (including, without limitation, damages for harm to business, lost revenues, lost savings, or lost profits), regardless of the form of action, whether in contract, warranty strict liability or tort, including without limitation negligence of any kind whether passive or active. Customer releases, indemnifies and holds harmless the Telephone Company from any indirect, incidental, consequential, reliance, or special damages incurred by customer, or by any other person directly or indirectly utilizing products or services provided by customer, as a result of or in connection with the performance or nonperformance by the Telephone Company of the terms and conditions of ACOI.

To the extent that any damage, destruction or loss of use of any of the customer's Transmission Equipment, cable, or other telecommunications facilities and equipment (Facilities) is caused by the Telephone Company's negligence and was not caused by the negligence or willful misconduct of the customer but is not covered by the insurance required to be carried or self-insured by the customer, the Telephone Company's liability to the customer is limited to the repair or replacement of the Facilities.

x Issued under authority of Special Permission No. 97-55.

(TR1060)

Issued: February 14, 1997 Effective: February 25, 1997

16. Ameritech Interconnection Services (Cont'd)

16.7 Central Office Space Occupancy (Cont'd)

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16.7.16 Central Office Closure

If the Telephone Company determines it is necessary to close a Central Office building, the Company reserves the right to relocate the customer to other space within another Central Office building, so long as the number of square feet of space so substituted equals or exceeds the number of square feet of space in the customer's current Central Office Space. The Telephone Company will relocate the customer and make all reasonable efforts to minimize any disruption of the customer's service.

All moves required by the Telephone Company will be explained to the customer, in writing, prior to the move. The Company will provide 180 days written notice except under extraordinary circumstances.

The Telephone Company will be responsible for the costs associated with the removal and transport of the customer's Transmission Equipment located in the Central Office that is closing. The Telephone Company will also be responsible for the costs associated with the installation of the customer's new Transmission Equipment in the new Central Office. The customer will not be required to pay the Central Office Build Out charge for the preparation of their Central Office Space within the new Central Office building resulting from the move.

(TR1060)

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Reissued material effective February 24 1997 under Transmittal No. 1045.

16. Ameritech Interconnection Services (Cont'd)

16.8 Policies and Procedures

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The following policies and procedures are to be followed by the customer, and the customer's employees, agents, contractors and invitees to Telephone Company building and grounds.

16.8.1 General Building and Grounds

- (a) Sidewalks, doorways, vestibules, halls stairways, elevator lobbies, etc. shall not be used for storage of materials or disposal of trash.
- **(b)** Signs, advertisements, graphics or notices visible from in or outside the building are not permitted.
- (c) Customer shall not use open flame anywhere within the building.
- (d) Customer shall not tamper with or attempt to adjust temperature controls. Environmental problems should be referred to the Telephone Company's designated building representative.
- **(e)** No flammable or explosive fluids or material shall be kept or used within the building. Customer shall comply will all applicable building and fire codes relating hereto.
- **(f)** Customer may not make any modifications, alterations, additions, repairs or decoration of the Central Office Space or the building in general.
- (g) Any Telephone Company employee may request the customer or the customer's agent or contractor to stop work if in the judgment of the employee there is jeopardy to personal safety or potential damage to the building or equipment of facilities of the Telephone Company or others.
- **(h)** Customer shall perform all light housekeeping services, i.e., dusting and rubbish removal within their premises.
- (i) In those cases where the customer is issued keys for access to the building, customer will accept responsibility for issuance of keys to their employees and retrieval of said keys upon termination of their employees. A \$200 fine will be levied for the loss of any key. Customer's employees and visitors are prohibited from making duplicates of keys issued by the Telephone Company.
- **(k)** Customer will assure that all exterior doors are closed at all times and are not propped open or left open.
- (I) No canvassing, peddling, soliciting of funds, or customer services shall be allowed in the building or grounds.

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(TR981)

Issued: July 2, 1996 Effective: August 16, 1996

16. Ameritech Interconnection Services (Cont'd)

16.8 Policies and Procedures (Cont'd)

16.8.1 General Building and Grounds (Cont'd)

- (m) Telephone Company shall not be liable or responsible for lost or stolen possessions or personal property of the customer.
- (n) The Telephone Company will provide no designated parking. Customer may use the Telephone Company's parking facility if space allows and permission is granted by the Telephone Company's designated building representative. Reserved parking may be negotiated on a local basis at local rates.
- **(o)** Customer's employees are not permitted to smoke anywhere within the Telephone Company's building.
- (p) Customer will supply to the Telephone Company, and update as required, a list of its employees, agents or contractors who require access to the building. The list will include social security numbers of all such individuals.

16.8.2 Security

- (a) Customer will meet with the designated Telephone Company to review security regulations.
- **(b)** Customer shall be required to conspicuously wear a Telephone Company pass at all times when on the grounds or in the building.
- **(c)** Customer's employees shall be restricted to corridors, stairways, and elevators that provide direct access to their space. Access shall not be permitted to any other portion of the building.
- (d) Customer's visitors will not be permitted into the building without prior written consent of the Telephone Company Security.
- **(e)** Customer will assist the Telephone Company in validation and verification or identification of its employees, agents, invitees and vendors by providing a telephone contact available 24 hours a day, seven days a week to verify identification.

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(TR981)

16. Ameritech Interconnection Services (Cont'd)

16.8 Policies and Procedures (Cont'd)

16.8.3 **Emergencies**

- (a) Telephone Company employees will respond to all emergencies or potentially dangerous situations as per established procedure. This includes the Customer's premises.
- (b) Customer shall post in a prominent location visible from the common building area, the names and telephone numbers of emergency contact personnel along with names and telephone numbers of their supervisors for 24 hour emergency use by the Telephone Company. Customer shall promptly update this information as changes occur.

16.8.4 **Work Stoppage**

(a) In the event of work stoppages, separate entrances will be established for the customer where possible. Failure to provide such separate entrances shall not render the Telephone Company liable for any claims or damages. Customer will notify the Telephone Company of any work stoppages by Customer's employees.

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(TR981)

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ACCESS SERVICE

16. Ameritech Interconnection Services (Cont'd)

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ACCESS SERVICE

16. Ameritech Interconnection Services (Cont'd)

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TARIFF F.C.C. NO. 2 2nd Revised Page 650 Cancels 1st Revised Page 650

ACCESS SERVICE

16. Ameritech Interconnection Services (Cont'd)

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TARIFF F.C.C. NO. 2 2nd Revised Page 651 Cancels 1st Revised Page 651

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ACCESS SERVICE

16. Ameritech Interconnection Services (Cont'd)

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17. Promotional Offerings

17.1 General

Ameritech may from time to time engage in special promotional service offerings, special arrangements or demonstrations designed to attract new customers, to stimulate customer usage and/or to increase existing customer awareness of Ameritech's services.

These offerings will be limited to certain dates, times and locations determined by the Company. The specific rates, terms and/or conditions applicable to each promotional offering will be filed with the Commission.

17.2 Terms, Conditions, Rates and Charges

The specific terms and conditions or rate and charges of each promotional offering are described below:

(1) 500 Access Service

The 500 Access Service promotion reduces nonrecurring charges associated with the establishment of 500 Access Service rate and route patterns, activation of 500 NXX codes, and the activation of 0+ optional service (with the initial establishment to 500 Access Service), by 25 percent.

The promotion will begin on February 1, 1996 and will apply to all new service orders through August 1, 1996 with due dates of no later than August 15, 1996.

The Ameritech Network Reconfiguration Service (ANRS) promotion waives the ANRS

(2) Ameritech Network Reconfiguration Service (ANRS)

Service Charge nonrecurring charge on 36 month or greater term contracts.

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The promotion will begin on November 18, 1996 and will apply to all new service orders for 36 month or greater term contracts through May 18, 1997 with a due date no later than August 1, 1997.

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(TR1011)

Issued: October 4, 1996 Effective: November 18, 1996

17. Promotional Offerings (Cont'd)

17.2 Terms, Conditions, Rates and Charges (Cont'd)

(3) SONET Hub Rearrangement	Sy
The SONET Hub Rearrangement promotion waives Hub Rearrangement Record Charges as specified in 7.5.15 preceding when the hub rearrangement is associated with the installation of a new Synchronous Optical Network (SONET) based service, i.e., OC-3, OC-12, OC-48, Dedicated Ring or SONET Xpress Service under a 36 month or longer Optional Payment Plan (OPP) term or the upgrade of an existing SONET based service to a new 36 month or longer OPP term.	Sy Cx Sy
Except as provided in 7.4.10 D preceding, any customer terminating a SONET based service that was associated with a waiver of Hub Rearrangemnt Record Charges provided under this promotion prior to the expiration of the OPP term shall be liable for a nonrecurring termination charge equal to the Hub Rearrangement charges originally waived.	Sy Tx Tx Sy
The SONET Hub Rearrangement promotion will apply to any orders for service received after February 20, 1997 with a requested installation date of no later than February 20, 1998.	Sy Cx Cx
(4) Ameritech Base Rate Conversion	Sy
The Ameritech Base Rate Conversion promotion waives Design and Central Office Connection and Customer Connection nonrecurring charges as specified in 7.5.15 preceding when an existing Direct Digital Service is converted to an Ameritech Base Rate Service installed under a 36 month or longer OPP term.	Sy
Except as provided in 7.4.10 D preceding, any customer terminating an Ameritech Base Rate service that was installed under this Ameritech Base Rate Conversion promotion prior to the expiration of the OPP term shall be liable for a nonrecurring termination charge equal to the nonrecurring charges originally waived.	Sy Cx Cx Sy
The Ameritech Base Rate Conversion promotion will appy to any orders for service received after February 20, 1997 with a requested installation date of no later than February 20, 1998.	Sy Tx Tx

(TR1063)

Issued: February 18, 1997 Effective: February 20, 1997

x Issued under authority of Special Permission No. 97-57.

y Reissued material effective on deferred date of February 20, 1997 under Transmittal No. 1026

17. Promotional Offerings (Cont'd)

17.2 Terms, Conditions, Rates and Charges (Cont'd)

(5) Feature Group D Nonrecurring Charge Waiver

The Feature Group D (FGD) nonrecurring charge promotion waives Design and Central Office Connection and Customer Connection nonrecurring charges for FGD service as specified in 6.9.3 (A) preceding when the FGD service is associated with the installation of a new Synchronous Optical Network (SONET) based service, i.e., OC-3, OC-12, OC-48, Dedicated Ring or SONET Xpress Service under a 36 month or longer Optional Payment Plan (OPP) term or the upgrade of an existing SONET based service to a new 36 month or longer OPP term.

Except as provided in 7.4.10 D preceding, any customer terminating a SONET based service that was associated with a waiver of Feature Group D nonrecurring charges provided under this promotion prior to the expiration of the OPP term shall be liable for a nonrecurring termination charge equal to the Feature Group D nonrecurring charges originally waived.

The Feature Group D nonrecurring charge promotion will apply to any orders for service received after February 20, 1997 with a requested installation date of no later than February 20, 1998.

(6) Optional Payment Plan Renewal Program

General

The Optional Payment Plan (OPP) Renewal Program offers to Special Access Ameritech DS1 and Ameritech DS3 (DS3 electrical interface only) customers who are within six months of completing an existing 36 month or 60 month OPP term, or 36 month or 60 month Discount Commitment Plan (DCP) term, a one-time renewal credit in return for committing to a new OPP term of either 36 months, 48 months or 60 months. The amount of the one-time credit will be dependent upon the customer's existing (completed) OPP term or DCP term and the length of the new/renewed OPP term.

To qualify for the OPP Renewal Program customers must complete their existing 36 month or 60 month OPP term or DCP term and commit to a consecutive 36 month or greater OPP term beginning with the expiration of their existing 36 month or 60 month OPP term or DCP term. Customers who wish to participate in the OPP Renewal Program will receive a renewal credit for each DS1 Local Distribution Channel and each DS3 service component (i.e., Service Package (electrical interface only), Channel Mileage, Channel Mileage Termination and Multiplexing) renewed under the OPP Renewal Program. The renewal credit will be applied to the customer's monthly bill at the time the renewed OPP term begins.

(TR1108)

Issued: June 23, 1997 Effective: July 8, 1997

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17. Promotional Offerings (Cont'd)

17.2 Terms, Conditions, Rates and Charges (Cont'd)

(6) Optional Payment Plan Renewal Program (Cont'd)

Terms and Conditions

The OPP Renewal Program is an optional offering. Customers may choose not to renew their qualifying services under the program in which case no credit will be provided. Customers who choose to renew qualifying services under the program will have the renewal credit automatically credited to the account under which the renewed service is billed at the time the renewed OPP term begins.

Except as provided in 7.4.10 D and 7.4.10 E preceding, any customer terminating a service component that was renewed under the OPP Renewal Program prior to the expiration of the renewed OPP term shall be liable for an OPP renewal termination charge. The charge will be equal to the renewal credit originally provided and the dollar difference between the current OPP rate for an OPP term that could have been completed during the time the renewed service was actually in service, or the monthly rate for services in place less than 12 months, and the customer's current OPP rate for each month the renewed service was provided.

Customers may upgrade to a larger DS3 Service Package at the same time as the service is renewed under the OPP Renewal Program, however the customer will be provided a renewal credit based on the Service Package that was in place prior to the upgrade. If the customer subsequently terminates the larger Service Package prior to the expiration of the renewed OPP term, or downgrades to a Service Package that is smaller than the Service Package in place prior to upgrade, the customer will be liable for an OPP renewal termination charge as described above.

When a DS1 service is provided without a Local Distribution Channel service component (i.e., cascading multiplexing as described in 7.4.8 preceding), the OPP renewal credit for the renewed service will be the appropriate DS1 Multiplexer credit as shown following. For renewed DS1 services with a DS1 Local Distribution Channel, the renewal credit will not include the DS1 Multiplexer credit.

The following OPP renewal credits will apply to any orders for OPP renewal received under the OPP Renewal Program between July 8, 1997 and July 8, 1998.

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(TR1108)

Issued: June 23, 1997 Effective: July 8, 1997

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ACCESS SERVICE

17. Promotional Offerings (Cont'd)

17.2 Terms, Conditions, Rates and Charges (Cont'd)

(6) Optional Payment Plan Renewal Program (Cont'd)

Renewal Credit

(a) 36 Month OPP or DCP

The following one-time renewal credits will apply to existing 36 month OPP or DCP service components renewed under the OPP Renewal Program.

Service Component	36 Mo.	OPP Renewal 48 Mo.	Credit 60 Mo.
DS1 Local Distribution Channel	\$ 170.00	\$ 250.00	\$ 330.00
DS1 to Voice/Base Rate Multiplexer*	170.00	250.00	330.00
DS3 Service Package with Electrical Interface DS3 (I package) DS3B (2 package) DS3C (3 package) DS3F (6 package) DS3L (12 package) DS3X (24 package)	580.00 1,120.00 1,580.00 2,840.00 4,210.00 6,450.00	1,680.00 2,390.00 4,250.00 6,320.00	1,160.00 2,240.00 3,180.00 5,670.00 8,420.00 12,890.00
DS3 to DS1 Multiplexer	490.00	730.00	970.00
DS3 Channel Mileage (per mile)	40.00	60.00	80.00
DS3 Channel Mileage Termination	270.00	410.00	540.00

^{*} DS1 Multiplexer credit only applies when no DS1 Local Distribution Channel service component is associated with the DS1 circuit.

(TR1108)

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Issued: June 23, 1997 Effective: July 8, 1997

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ACCESS SERVICE

17. Promotional Offerings (Cont'd)

17.2 Terms, Conditions, Rates and Charges (Cont'd)

(6) Optional Payment Plan Renewal Program (Cont'd)

Renewal Credit

(b) 60 Month OPP or DCP

The following one-time renewal credits will apply to existing 60 month OPP or DCP service components renewed under the OPP Renewal Program.

	Ol	PP Renewal Cre	dit
Service Component	36 Mo.	48 Mo.	60 Mo.
DS1 Local Distribution Channel	\$ 270.00	\$ 410.00	\$ 550.00
DS1 to Voice/Base Rate Multiplexer*	270.00	410.00	550.00
DS3 Service Package with Electrical Interface			
DS3 (I package)	970.00	1,460.00	1,940.00
DS3B (2 package)	1,870.00	2,800.00	3,730.00
DS3C (3 package)	2,650.00	4,000.00	5,300.00
DS3F (6 package)	4,730.00	7,090.00	9,450.00
DS3L (12 package)	7,020.00	10,530.00	14,040.00
DS3X (24 package)	10,740.00	16,110.00	21,480.00
DS3 to DS1 Multiplexer	810.00	1,220.00	1,620.00
DS3 Channel Mileage (per mile)	70.00	100.00	130.00
DS3 Channel Mileage Termination	450.00	680.00	900.00

(TR1108)

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Issued: June 23, 1997 Effective: July 8, 1997

^{*} DS1 Multiplexer credit only applies when no DS1 Local Distribution Channel service component is associated with the DS1 circuit.

17. Promotional Offerings (Cont'd)

17.2 Terms, Conditions, Rates and Charges (Cont'd)

(7) Presubscription Waiver

The Presubscription promotion waives the presubscription change charges, as specified in Section 4.2(C) preceding, for customers who have selected the "no primary Interexchange Carrier (IC)" option, as specified in 4.2(5)(c) preceding, and selects a primary IC during the promotion period.

The promotion will begin on November 20, 1997 and will apply to service orders of existing customers with the "no primary IC" option through May 1, 1998.

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Issued: January 30, 1998 Effective: February 14, 1998

17. Promotional Offerings (cont'd)

17.2 Terms, Conditions, Rates and Charges (cont'd)

(9) Ameritech Frame Relay

The Ameritech Frame Relay promotion waives the Administrative charge, the UNI Connection Nonrecurring Charge and the DLCI at CIR Nonrecurring Charge for customers ordering either 56 Kbps, 128 Kbps, 256 Kbps, 384 Kbps or 1.544 Mbps UNI Connections under 36-month or greater term contracts.

The DLCI at CIR component of the waiver applies to 0 Kbps through 1.544 Mbps, but excludes 64 Kbps.

Customers requesting termination of service prior to the completion of a minimum of 36 months of a 36-month or longer Optional Payment Plan (OPP) term will become liable for payment of the Nonrecurring Charges described above.

The promotion will begin on January 12, 1999 and will apply to all new service orders for 36-month or greater term contracts through April 11, 1999 with a customer requested installation date no later than June 30, 1999.

(10) Ameritech Network Reconfiguration Service (ANRS)

The Ameritech Network Reconfiguration Promotion waives the ANRS Service Charge and ANRS Access Arrangement nonrecurring charges as specified in 7.5.9 (D) preceding when the ANRS arrangement is installed under a 36-month or longer Optional Payment Plan (OPP) term.

Any customer terminating an ANRS arrangement that was installed under this Ameritech Network Reconfiguration Service promotion prior to the completion of a minimum of 36 months of a 36-month or longer OPP term will be liable for a nonrecurring termination charge equal to the nonrecurring charges originally waived.

The ANRS promotion will begin on January 30, 1999 and will apply to all new service orders for 36-month or longer OPP terms received through April 9, 1999, with a customer requested installation date no later than June 30, 1999.

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(TR1185)

Issued: January 15, 1999 Effective: January 30, 1999

17. Promotional Offerings (cont'd)

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17.2 Terms, Conditions, Rates and Charges (cont'd)

(11) Ameritech OC-3, Ameritech OC-12 and Ameritech OC-48 Dedicated Ring Renewal Promotion

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The Renewal Promotion offers current Ameritech OC-3, Ameritech OC-12 and Ameritech OC-48 Dedicated Ring customers the option to continue their Dedicated Ring service at their current 36 month or 60 month OPP rate on a month-to-month basis for up to 6 months.

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Customers currently purchasing Dedicated Ring Service under either a 36 or 60 month OPP Term will be given the option to extend their service on a month-to-month basis for up to 6 months after completion of their OPP term at their current 36-or 60-month OPP rate.

Additionally, this promotion allows customers who are currently purchasing Ameritech Dedicated Ring service on a month-to-month basis after completion of an OPP term to continue to purchase service at their current rate on a month-to-month basis for a period of up to 6 months after the effective date of this tariff.

After completion of the optional 6 month extension period, customers who choose to continue service without renewing to a new OPP Term will automatically convert to the monthly extension rate for Dedicated Ring Service.

This promotion will be effective for a period of 5 years after approval of this tariff.

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(TR1222)

Issued: December 2, 1999 Effective: December 2, 1999

x Issued on same day's notice under authority of Special Permission No. 99-197.

y Material scheduled to become effective December 2, 1999, under Transmittal No. 1220.

18. Incidental InterLATA Service

A customer ordering Incidental InterLATA Service must, at a minimum, subscribe to a telephone company access service.

18.1 Miscellaneous Services

18.1.1 Signaling System 7 (SS7) Gateway Signaling

(A) General Description

SS7 Gateway Signaling provides for the switching and transport of SS7 messages by the Telephone Company's SS7 network and routes these messages to the global title address or the signaling point code address based on the translation performed at the Signal Transfer Point (STP)

The provision of SS7 Gateway Signaling on an interLATA basis by the Telephone Company is limited to SS7 signaling used in connection with the provision of telephone exchange services or exchange access services by a local exchange carrier and to common carriers offering interLATA services at any location within the area in which the Telephone Company provides telephone exchange services or exchange access service.

(B) Provisioning

SS7 Gateway Signaling is subject to the screening and routing information contained in the Telephone Company's STPs.

When the Telephone Company's STP routes messages for the purpose of establishing trunk voice paths between switching machines, call set-up times may be adversely affected when the customer employs Intermediate Access Tandems in its network. The Telephone Company makes no warranties with respect to call set-up times when multiple STPs are involved or when the signaling traffic is exchanged between two non-Telephone Company signaling points. This provision will be applied uniformly to all customers including Telephone Company affiliates.

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(TR1085)

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x Issued under authority of Special Permission No. 97-137.

Issued: April 25, 1997 Effective: April 26, 1997

18. Incidental InterLATA Service (Cont'd)

Nx

18.1 Miscellaneous Services (Cont'd)

18.1.1 SS7 Gateway Signaling (Cont'd)

(B) Provisioning (Cont'd)

SS7 Gateway Signaling will provide a signaling route to only those signaling points for which the Telephone Company STP has established a route. When the customer or the Telephone Company, pursuant to an Access Service Request, arranges to establish a route to a signaling point such route will be used by all messages delivered to the Telephone Company's signaling network per the standard requirements of the SS7 protocol.

The Access Order Charge applicable for STP Access will apply per Access Order for the installation, addition, change or rearrangement of SS7 Gateway Signaling.

(C) Rate Regulations

Signaling System 7 (SS7) Signaling usage charges apply to SS7 Gateway Signaling as set forth in Section 6.9.1 preceding. The application of usage charges is set forth in 18.1.1(D), following. Originating Point Codes apply as set forth in 6.9.1 preceding for each code added or changed.

(D) Rate Application

Signal Transport

A Signal Transport usage charge will be assessed for each Initial Address Message (IAM) or Transaction Capabilities Application Part (TCAP) message that is transported from the originating LATA's local STP to the terminating LATA's local STP.

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x Issued under authority of Special Permission No. 97-137.

(TR1085)

Issued: April 25, 1997 Effective: April 26, 1997

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ACCESS SERVICE

- 18. Incidental InterLATA Service (Cont'd)
 - 18.1 Miscellaneous Services (Cont'd)
 - 18.1.1 Signaling System 7 (SS7) Gateway Signaling (Cont'd)
 - (D) Rate Application (Cont'd)

Signal Switching

A Signal Switching usage charge will be assessed for each IAM or TCAP message that is switched at the originating LATA's local STP.

x Issued under authority of Special Permission No. 97-137.

Issued: April 25, 1997

(TR1085)

Effective: April 26, 1997

(C)

ACCESS SERVICE

19. Managed Value Plan (MVP)

19.1 General Description

Managed Value Plan (MVP) is a qualified access discount plan that provides customers with billing discounts for a commitment to maintain a predetermined annual recurring billing amount for five years. MVP is available to any customer with at least ten (10) million dollars in annual billing for the qualified access services listed in 19.2, following. Additional MVP discounts are also available if the Telephone Company fails to meet MVP Service Level Assurance levels stated in 19.3(G), following.

When MVP is ordered, the customer must provide all of the Access Customer Name Abbreviations (ACNA) and Other Company Name (OCN) codes included under the MVP Agreement.

19.2 <u>Services Available Under MVP</u>

MVP billing discounts apply to the recurring revenues for the following qualified access services contained in its respective tariff sections:

- Direct Analog Service Section 7.2.3
- Direct Digital Service Section 7.2.8
- Ameritech Base Rate, DS1 and DS3 Services Section 7.2.9
- Ameritech OC-3, OC-12 and OC-48 Services Section 7.2.10
- Ameritech OC-3, OC-12, OC-48 and OC-192 Dedicated Ring Services Section 7.2.11
- Entrance Facilities Section 6.1.3
- Direct Transport Service Section 6.1.3

With the exception of the provisions contained in 19.3(E)(5), following, all terms and conditions for the qualified services listed above are governed by its respective tariff sections. MVP discounts are in addition to, and do not alter, any of the existing service discount plans available in its respective tariffs.

(This page filed under Transmittal No. 1259)

19. Managed Value Plan (MVP) (Cont'd)

19.3 MVP Terms and Conditions

(A) MVP Term Period

The term for a MVP Agreement is five (5) years and will commence on the billing date immediately following receipt of a properly signed MVP Agreement form. The initial billing period establishes the start of the five (5) year period where MVP discounts are in effect with the Telephone Company. MVP discount credits will accrue beginning with the first full month after the effective date of the MVP Agreement. The discount credits will be applied to the customer's Access Service bill on a monthly basis, subject to the conditions of this tariff, beginning within sixty (60) days following the effective date of the agreement.

(B) <u>Customer Obligations</u>

To participate under MVP, a customer must agree to:

- (1) Establish an initial Minimum Annual Revenue Commitment (MARC). The MARC may be re-established as described in 19.3(C)(2), following; and
- (2) Maintain recurring qualified access billed revenue equal to or greater than the MARC during the MVP Agreement period; and
- (3) Maintain an Access Service Ratio, for the customer and its affiliates, equal to or greater than 95% measured on each anniversary of the MVP agreement date. The Access Service Ratio is defined in 19.3(D) following; and
- (4) Remit bill payment as described in Section 2.4.1, preceding, and establish electronic bill payment⁽¹⁾ within six (6) months of a properly signed MVP (N) Agreement form; and (N)
- (5) Utilize industry agreed upon standards for mechanized ordering of qualified access services as contained in:

Ordering and Billing Forum ATIS/OBF-ASR-041 Access Service Request, Mechanized Interface Specification; and

(1) Customers participating under MVP prior to December 30, 2000 who have not previously established electronic bill payment are waived from this requirement. (N)

(This page filed under Transmittal No. 1259)

19. <u>Managed Value Plan (MVP)</u> (Cont'd)

(N)

- 19.3 MVP Terms and Conditions (Cont'd)
 - (B) Customer Obligations (Cont'd)
 - (6) Utilize industry agreed upon standards for maintenance and trouble reporting as contained in:

ANSI T1.227 – American National Standard for Telecommunications-Operations, Administration, Maintenance, and Provisioning (OAM&P)-Extension to Generic Network Information Model for Interfaces between Operations Systems across Jurisdictional Boundaries to Support Fault Management.

ANSI T1.228 – American National Standard for Telecommunications-Operations, Administration, Maintenance, and Provisioning (OAM&P)-Services For Interfaces between Operations Systems across Jurisdictional Boundaries to Support Fault Management (Trouble Administration).

(C) Minimum Annual Revenue Commitment (MARC)

MVP billing discounts are applied to a customer's qualified monthly committed MARC, in the manner described in Section 19.3(E)(2). To receive the discount on a monthly basis, the customer must meet or exceed the predetermined MARC prorated on a monthly basis, maintain an Access Service Ratio greater than or equal to 95%, and continue to fulfill the other requirements contained in 19.3(B), preceding. MVP billing discounts will be applied in the form of a monthly credit on the customer's access bill.

(N)

(This page filed under Transmittal No. 1246)

19. <u>Managed Value Plan (MVP)</u> (Cont'd)

(N)

- 19.3 MVP Terms and Conditions (Cont'd)
 - (C) Minimum Annual Revenue Commitment (MARC) (Cont'd)
 - (1) Determining the MARC

The customer's initial Minimum Annual Revenue Commitment (MARC) is calculated based on the total of the previous three (3) months recurring billing for qualified access services, multiplied by four (4).

The MARC is calculated as follows:

(2) Re-establishing the MARC

The MARC may be increased semi-annually, effective with the contract anniversary date. The MARC may be increased but never decreased. The minimum increase of the MARC is 5%. The revised MARC represents the customer's MVP revenue commitment for the remainder of the MVP five (5) year agreement upon which discounts will be calculated. The MARC cannot fall below the revised MARC.

(N)

(1) Based upon actual recurring billing from qualified access services as stated in Section 19.2, preceding.

(N)

(2) Must equal \$10 million or greater in annual qualified access services billing for services as stated in Section 19.2, preceding.

(N)

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Issued: August 25, 2000 Effective: August 26, 2000

19. Managed Value Plan (MVP) (Cont'd)

(N)

19.3 MVP Terms and Conditions (Cont'd)

(D) Access Service Ratio

Pursuant to Section 19.3(B)(3), preceding, the customer and its affiliates must maintain an Access Service Ratio of 95%. The ratio, calculated monthly, is the total qualified access service billed revenue minus the adjusted comparable non-tariffed wholesale services revenue divided by the total qualified access service billed revenue. To remain in compliance with the MVP agreement, the ratio must be greater than or equal to 95% on the anniversary date of the MVP agreement.

The 95% ratio is calculated as follows:

Monthly Access		(Monthly Wholesa	le	Fixed Wholes	ale)
Revenue	_	(Revenue	_	Revenue)
		Monthly Access Re	evenue		

Where:

- Monthly Access Revenue is the customer's and its affiliates' current monthly recurring billed revenue for qualified access services as defined in 19.2, preceding.
- Monthly Wholesale Revenue is the customer's and its affiliates' current monthly recurring billed revenue for comparable non-tariffed wholesale services as defined in 19.3(D), following.
- Fixed Wholesale Revenue is the customer's and its affiliates' monthly recurring billed revenue for comparable non-tariffed wholesale services (as defined in 19.3(D), following) as of the effective date of the MVP tariff.

(N)

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Issued: August 25, 2000 Effective: August 26, 2000

19. <u>Managed Value Plan (MVP)</u> (Cont'd)

19.3 MVP Terms and Conditions (Cont'd)

(D) Access Service Ratio (Cont'd)

The customer's and its affiliates' Access Service Ratio must equal or exceed 95% for each month in order for the customer to receive the commitment discount that month. Months where the customer does not receive the commitment discount are subject to true-up as explained in 19.3(H).

Comparable Wholesale Services are listed in the table below.

Service Level	Access Service	Comparable Non-tariffed Rate Elements	
DS1	Ameritech DS1	4-wire digital loop DS1 Unbundled Dedicated	
		Transport (UDT)	
		All DS1 comparable non-	
		tariffed Committed	
		Information Rate	
		Broadband Services	
		DS1 to DS0 Multiplexing	
DS3	Ameritech DS3	DS3 Loop	
		DS3 Unbundled Dedicated	
		Transport (UDT)	
		All DS3 comparable non-	
		tariffed Committed	
		Information Rate	
		Broadband Services	
		DS3 to DS1 Multiplexing	
LT1, LT3	Entrance Facilities	DS1 Entrance Facility	(T)
		DS3 Entrance Facility	
		All DS1 & DS3 comparable	
		non-tariffed Committed	
		Information Rate	
		Broadband Services	(T)
LT1, LT3	Direct Transport	DS1 Unbundled Dedicated	(')
		Transport (UDT)	
		DS3 Unbundled Dedicated	
		Transport (UDT)	
		All DS1 & DS3 comparable	
		non-tariffed Committed	
		Information Rate	
		Broadband Services	

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19. Managed Value Plan (MVP) (Cont'd)

19.3 MVP Terms and Conditions (Cont'd)

(E) MVP Billing Discounts

(1) General

MVP discounts are applied to the customer's and its affiliates' qualified monthly MARC commitment. There are two types of MVP billing discounts available:

- MVP Commitment Discounts
- MVP Service Level Agreement (SLA) Discounts

In addition to the MVP billing discounts, Nonrecurring Installation Charges will be waived as described in 19.3(E)(5), following.

(2) Application

MVP Commitment Discounts will begin the first full month following the effective date of the MVP Agreement and are applied as a credit toward the customer's access service bill on a full month's basis. MVP Commitment Discounts will be issued on a monthly basis sixty (60) days in arrears. Monthly billing credits will be issued for every month the customer maintains MVP eligibility as stated in 19.3(B), preceding. All discounts will be subject to true-up as provided in 19.3(H), following.

(D)

(C) (C)

MVP-SLA discounts will be applied to the total qualified annual MARC within 60 days following the MVP anniversary date, provided the customer has achieved its obligations contained in 19.3(B), preceding.

(D)

(D) (D)

(This page filed under Transmittal No. 1259)

19. <u>Managed Value Plan (MVP)</u> (Cont'd)

19.3 MVP Terms and Conditions (Cont'd)

(E) MVP Billing Discounts (Cont'd)

(3) MVP Commitment Discounts

The MVP Commitment Discount follows:

	YR 1	YR 2	YR 3	YR 4	YR 5
MVP Commitment	9%	11%	12%	13%	14%
Discount					

The MVP commitment discount is applied monthly, for those months where the criteria is met. If the customer does not receive the monthly commitment discount, it may still receive the discount, if it is in compliance with Section 19.3 by the contract anniversary date, through the true-up process described in 19.3(H).

Example 1:

A customer is in Year 1 of its MVP agreement. Its MARC is established at \$12 million, per the guidelines in 19.3(C)(1), preceding. The customer achieves a qualified monthly billing of \$1.07 million and has an Access Ratio of 97.53%.

The customer's MVP Commitment Discount is equal to \$90,000, calculated as follows:

Annual MARC = \$12M Monthly MARC = \$12M / 12 months = \$1M Monthly MARC achievement = \$1.07M MVP Commitment Discount = 9% MVP Monthly Credit = \$1.0M * .09 = \$90,000

(T)

Example 2:

A customer is in Year 3 of its MVP agreement. Its MARC is established at \$12 million, per the guidelines in 19.3(C)(1), preceding. The customer achieves a qualified monthly billing amount of \$1.18 million and has an Access Ratio of 96.8%.

The customer's MVP Commitment Discount is equal to \$120,000, calculated as follows:

Annual MARC = \$12M Monthly MARC = \$12M / 12 months = \$1M Monthly MARC achievement = \$1.18M MVP Commitment Discount = 12% MVP Monthly Credit = \$1.0M * .12 = \$120,000

(T)

(This page filed under Transmittal No. 1259)

19. <u>Managed Value Plan (MVP)</u> (Cont'd)

19.3 MVP Terms and Conditions (Cont'd)

(E) MVP Billing Discounts (Cont'd)

(3) MVP Commitment Discount (Cont'd)

Example 3:

A customer is in Year 4 of its MVP agreement. Its MARC was re-established at \$15 million, per the guidelines in 19.3(C)(1), preceding. The customer achieves a qualified monthly billing amount of \$1.3 million and has an Access Ratio of 95%. The customer's MVP Commitment Discount is equal to \$162,500, calculated as follows:

Annual MARC = \$15M Monthly MARC = \$15M / 12 months = \$1.25M Monthly MARC achievement = \$1.3M MVP Commitment Discount = 13% MVP Monthly Credit = \$1.25M * .13 = \$162,500

(T)

Example 4:

A customer is in year 3 of its MVP agreement. Its MARC is established at \$12 million, per the guidelines in 19.3(C)(1), preceding. The customer achieves a qualified monthly billing amount of \$1.18 million and has an Access Service Ratio of 94.3%.

The customer receives no discount for only the month the Access Service Ratio is below 95%. The missed discount is subject to the annual true-up process explained in 19.3(H), following.

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(N)

(N)

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(T)

ACCESS SERVICE

19. <u>Managed Value Plan (MVP)</u> (Cont'd)

19.3 MVP Terms and Conditions (Cont'd)

(E) MVP Billing Discounts (Cont'd)

(4) MVP Service Level Assurance (MVP-SLA) Discounts

MVP customers will be eligible for additional credits if certain quality of service parameters are not met by the Telephone Company during the term of the MVP Agreement. Two separate MVP-SLA discounts may apply.

MVP-SLA Level 1 – A discount credit of 1% of the customer's annual MARC may be applied in the event the Telephone Company does not achieve its predetermined targets for quality of service throughout the term of the MVP Agreement as described in Section 19.3(G)(2)(a), following.

MVP-SLA Level 2 – An additional discount credit of 1% of the customer's annual MARC may be applied if the Telephone Company fails to perform at the standards as described in Section 19.3(G)(3)(a), following.

(5) Nonrecurring Installation Charge Waivers

All nonrecurring initial installation charges associated with Term Pricing Plans of three (3) years or longer, with the exception of expedited and special construction charges, for the qualified access services described in 19.2, preceding, will be waived for the duration of a customer's MVP Agreement, as long as the circuit remains in service for at least three years or as long as the terms and conditions of the underlying term plans are met. If the underlying service is terminated before its term agreement expires, the customer will be billed the nonrecurring charges associated with the underlying tariff when the circuit is disconnected or the service is terminated. In the event MVP is terminated before the terms and conditions of the underlying term plan are met, the nonrecurring charges previously waived under MVP will be billed to the customer.

(F) Renewals

Prior to expiration of an MVP Agreement, an MVP customer may renew its agreement for an additional five (5) year term without incurring a termination liability, as contained in 19.3(J), following. All renewals must occur no later than three (3) months before the expiration date of the original MVP agreement. The MVP Commitment Discount for the MVP Agreement Renewal will be 14% for the five (5) years of the renewal agreement. The MARC for the new MVP Agreement Renewal will be the existing Annual MARC of the final year of the previous MVP Agreement. Only one renewal is permitted per MVP Agreement. Upon expiration of an MVP Agreement or an MVP renewal, and if an MVP tariff remains in effect and is not grandfathered, a new MVP Agreement may be established with a new MARC developed per the provisions contained in 19.3(C)(1), preceding.

(This page filed under Transmittal No. 1259)

(C)

(C)

(N)

(N)

ACCESS SERVICE

19. <u>Managed Value Plan (MVP)</u> (Cont'd)

19.3 MVP Terms and Conditions (Cont'd)

(G) MVP Service Level Assurance (MVP-SLA) Parameters

(1) General

MVP customers may be eligible for additional credits based upon the quality of service delivered during the term of the MVP Agreement. MVP-SLA credits will be applied in the event that the Telephone Company's MVP-SLA service performance level objectives are not met.

MVP-SLA parameters are established for a twelve month interval commencing with the MVP Agreement date.

The service performance level parameters for each of these three (3) services shall address:

- (a) On-Time Provisioning (OTP) Calculated by dividing the number of customer requests for new service and rearrangements of existing service that were missed for Telephone Company reasons by the total number of new service requests and rearrangements of existing service completed during the reporting period. The date used to determine whether or not the service request was missed is the Service Conformation Date provided on the Firm Order Confirmation (FOC).
- (b) Failure Frequency (FF) Represented as an annualized percent of the MVP customer's total access circuit failures. Calculated by dividing the total number of Telephone Company circuit failures during the reporting period by the cumulative number of embedded circuits for the same period and multiplying the result by 12. Only "found trouble" reporting codes are considered to be failures. "Found trouble" reporting codes are report codes CC, CO, FAC, STN and SVB.
- (c) Time to Restore (TTR)- Measure of outage duration calculated by dividing the total number of measured troubles that are less than or equal to 3 hours in the reporting period by total number of troubles in the same reporting period. All measured troubles codes are included in this calculation. These are CC, CO, FAC, NTF, STN, SVB and TOK. (N)

(This page filed under Transmittal No. 1259)

19. <u>Managed Value Plan (MVP)</u> (Cont'd)

(N)

19.3 MVP Terms and Conditions (Cont'd)

(G) MVP Service Level Assurance (MVP-SLA) Parameters (Cont'd)

(2) MVP-SLA Level 1

(a) Description

In the event that the Telephone Company fails to perform at or above the established service thresholds for any given MVP Agreement year, the MVP customer will be entitled to a 1% Level One Service Quality Assurance credit.

MVP-SLA Level 1 Discounts are applicable to the following qualified services:

- Direct Analog Service Section 7.2.3
- Direct Digital Service Section 7.2.8
- Ameritech DS1 Service Section 7.2.9

A service performance target has been established for each of the nine MVP Level One Service Assurance performance measures for each year of the MVP term, specified in Table 1.0.

		TTI	R<3 Hou	ırs		FF		OTP			
		DS1	DDS	VG	DS1	DDS	VG	DS1	DDS	VG	
Г	YR1	78.50%	71.0%	62.5%	13.50%	18.0%	15.0%	90.00%	96.5%	96.5%	
	YR2	82.50%	76.0%	65.0%	12.70%	16.0%	14.0%	95.00%	96.9%	96.9%	
	YR3	85.00%	80.0%	68.0%	12.00%	14.5%	13.0%	95.60%	97.2%	97.2%	
	YR4	87.00%	82.0%	69.0%	11.30%	13.5%	12.5%	96.20%	97.5%	97.5%	
I	YR5	89.00%	83.0%	70.0%	10.60%	13.0%	12.0%	96.70%	97.7%	97.7%	

Table 1.0 (N)

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19. Managed Value Plan (MVP) (Cont'd)

19.3 MVP Terms and Conditions (Cont'd)

(G) MVP Service Level Assurance (MVP-SLA) Parameters (Cont'd)

(2) MVP-SLA Level 1 (Cont'd)

(a) Description (Cont'd)

Service performance in each of the service categories will be averaged for each MVP customer by quarter and by year throughout the life of the MVP agreement. These service averages will then be used in the following Level One Service Assurance calculation to determine whether or not the 1% Level One Service Quality Assurance credit is applicable to the MVP subscriber for a given year.

(D)

(b) Calculation

At the conclusion of each MVP Agreement year, the 12-month averages for each measured service component will be compared to its corresponding target in Table 1.0. For those service components that meet or exceed this target, a point value will be assigned for each quarter and for the end of year. DS1 services will be valued at three points, DDS services at 2 points and VG services at one point. For service performance below the benchmark, no points will be awarded. As illustrated in Table 2.0, the maximum possible annual score (quarterly and annual totals combined) is 144 points.

	Q1				Q2			Q3		Q4				TOTAL	TOTAL			
	TTR	FF	OTP	тот	TTR	FF	OTP	TOT	TTR	FF	OTP	тот	TTR	FF	OTP	TOT	YEAR	POINTS
DS1	3	3	3	9	3	3	3	9	3	3	3	9	3	3	3	9	36	72
DDS	2	2	2	6	2	2	2	6	2	2	2	6	2	2	2	6	24	48
VG	1	1	1	3	1	1	1	3	1	1	1	3	1	1	1	3	12	24
									T									
TOTAL				18				18				18				18	72	144

Table 2.0

(This page filed under Transmittal No. 1259)

19. <u>Managed Value Plan (MVP)</u> (Cont'd)

19.3 MVP Terms and Conditions (Cont'd)

(G) MVP Service Level Assurance (MVP-SLA) Parameters (Cont'd)

(2) MVP-SLA Level 1 (Cont'd)

(b) Calculation (Cont'd)

Any combined total quarterly and annual score greater than 103 points will be considered as reflective of a high overall service quality for any given year and no Level One Quality Assurance credit will be applicable. Combined scores of less than 104 points will result in the application of the additional 1% Level One Service Quality Assurance credit.

The following example illustrates how quarterly and end-of-year results will be used to determine whether or not a Level One credit is applicable.

			HYPOTHETICAL 1ST YEAR MVP SERVICE PERFORMANCE										
	MVP										EOY		
DMOQ	TARGET	1Q	PTS	2Q	PTS	3Q	PTS	4Q	PTS		AVG	PTS	
DS1-OTP	90.00%	99.03%	3	98.08%	3	97.98%	3	97.98%	3		98.27%	12	
DS0 DIG-OTP	96.50%	98.04%	2	97.86%	2	97.99%	2	98.00%	2		97.97%	8	
DS0 VG-OTP	96.50%	99.53%	1	98.25%	1	97.97%	1	98.11%	1		98.47%	4	
DS1-FF	13.50%	15.60%	0	14.20%	0	13.48%	3	12.02%	3		13.83%	0	
DS0 DIG-FF	18.00%	20.44%	0	22.17%	0	21.89%	0	20.21%	0		21.18%	0	
DS0 VG-FF	15.00%	13.18%	1	14.46%	1	18.87%	0	16.34%	0		15.71%	0	
DS1-TTR<3	78.50%	82.12%	3	80.88%	3	82.00%	3	85.04%	3		82.51%	12	
DS0 DIG-TTR<3	71.00%	69.54%	0	71.50%	2	71.04%	2	73.30%	2		71.35%	8	ı
DS0 VG-TTR<3	62.50%	64.33%	1	63.80%	1	64.42%	1	66.45%	1		64.75%	4	
TOTAL POINTS			11		+ 13		+ 15		+ 15	= 54	+	48	

In the above example, the customer would receive a 1% Level One Quality Assurance credit.

(N) (N)

(D)

(14)

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19. <u>Managed Value Plan (MVP)</u> (Cont'd)

Issued: August 25, 2000

(N)

19.3 MVP Terms and Conditions (Cont'd)

(G) MVP Service Level Assurance (MVP-SLA) Parameters (Cont'd)

(3) MVP-SLA Level 2

(a) Description

The Level Two Service Quality Assurance offers an additional 1% credit in addition to the 1% Level One Service Quality credit, previously described.

MVP-SLA Level 2 Discounts are applicable to the following qualified services:

Ameritech DS1 Service - Section 7.2.9

Level 2 targets are shown in Table 3.0 following:

	TTR<3	FF	OTP
YR1	NA	NA	NA
YR2	NA	NA	NA
YR3	55.3%	18.6%	62.1%
YR4	55.3%	18.6%	62.1%
YR5	55.3%	18.6%	62.1%

Table 3.0

(N)

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19. <u>Managed Value Plan (MVP)</u> (Cont'd)

(N)

19.3 MVP Terms and Conditions (Cont'd)

(G) MVP Service Level Assurance (MVP-SLA) Parameters (Cont'd)

(3) MVP-SLA Level 2 (Cont'd)

(b) Calculation

Level Two Service Quality Assurance is applicable beginning with results from the second MVP Agreement year and only comes into play in the event the Telephone Company fails to perform at the previously described Level One standard (i.e., total combined quarterly and end-of-year average results less than 104 out of 144 possible points for any given year). In such an event, the MVP Agreement year-end average service measures for DS1 will also be compared to the targets set out in Table 3.0. Should any of these measures be worse than their corresponding Level Two targets, the additional 1% Level Two Service Quality Assurance credit will be applied for the year preceding.

(H) MVP Annual True-up Amount (MATA)

An annual true-up calculation will be performed after each anniversary of the MVP Agreement. The MVP Annual True-up Amount (MATA) provides an opportunity to receive monthly discounts that were not received because the monthly MARC was not met and/or the Access Service Ratio was not greater than or equal to 95%. The customer receives the MATA only if at the time of the annual true-up process the customer is in compliance with all of the terms of the MVP Agreement as stated in 19.3(B), preceding.

The MATA is calculated as follows:

MATA =

Total Annual Total of Monthly Discount

MVP Commitment - Credits Received

Discount Amount for the Year

The customer will receive a true-up credit from the Company in the amount of the MATA, if the customer qualifies as stated above.

(N)

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19. Managed Value Plan (MVP) (Cont'd)

19.3 MVP Terms and Conditions (Cont'd)

(H) MVP Annual True-up Amount (MATA) (Cont'd)

Example 1:

A customer is at the end of year 1 of its MVP Agreement. Its MARC is established at \$12 million per the guidelines in 19.3(C)(1), preceding and the customer has an Access Service Ratio of 95.7%, then:

The Total Annual MVP Commitment Discount Amount =

\$12 million * 9% = \$1.08 million.

The customer exceeded the annual MARC of \$12 million, but because it did not meet the monthly MARC in one month of the previous year, the total credits received for year 1 of the MVP Agreement = 11 months * the monthly credit of \$.09M = \$.99M.

Then the customer will receive a MATA credit equal to

\$1.08M - \$.99M = \$.09M

Example 2:

A customer is at the end of year 2 of its MVP Agreement. Its MARC is established at \$12 million per the guidelines in 19.3(C)(1), preceding and the customer has an Access Service Ratio of 95.7%, then:

The Total Annual MVP Commitment Discount Amount =

(T)

The customer exceeded the annual MARC of \$12 million, but because it did not meet the monthly MARC in one month of the previous year and did not have an Access Service Ratio of greater than or equal to 95% in another month, the total credits received for year 2 of the MVP Agreement = 10 months * the monthly credit of \$.11M = \$1.1M.

Then the customer will receive a MATA credit equal to

$$1.32M - 1.1M = 22M$$
 (T)

Any annual true-up credits or adjustments will be applied to the customer's bill within sixty (60) days following the anniversary of the MVP Agreement.

If the customer fails to achieve MARC or has an Access Service Ratio greater than or equal to 95% on the anniversary date of the MVP Agreement, the customer must choose one of the options contained in 19.3(I), following.

(This page filed under Transmittal No. 1259)

19. Managed Value Plan (MVP) (Cont'd)

19.3 MVP Terms and Conditions (Cont'd)

(I) Failure to Meet Customer Obligations

If the customer fails to achieve the MARC or to maintain an Access Service Ratio equal to or greater than 95%, the customer must choose from the following options, specific to its failure:

(1) Failure to Achieve the MARC

If the customer fails to achieve the Annual MARC for any MVP plan year, it must comply with either (a) or (b) following:

- (a) The customer pays the difference between the Annual MARC and the actual Annual Billing; or
- (b) The customer terminates its MVP Agreement and pays Termination Liabilities set forth in 19.3(J), following.

(2) Failure to Meet the Access Service Ratio

If the customer and its affiliates fail to have an Access Service Ratio greater than or equal to 95% on the anniversary date of the MVP Agreement, the customer must immediately indicate in writing to the Telephone Company that it will meet or exceed the 95% Access Ratio within two months from the anniversary date. Failure to do so will cause the MVP Agreement to be terminated and the customer and its affiliates will pay the Termination Liability Charges set forth in 19.3(J), following.

(T)

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19. Managed Value Plan (MVP) (Cont'd)

19.3 MVP Terms and Conditions (Cont'd)

(J) Termination of an MVP Agreement

If a customer elects to terminate MVP Agreement prior to its expiration date, written notification must be provided to the Telephone Company indicating the customer's intention to terminate the agreement. This notification must include the date upon which the customer wishes to terminate the agreement.

(1) <u>Termination Liability</u>

Upon termination of the MVP Agreement, the customer will be billed a Termination Liability charge, with the exception of MVP Renewals contained in 19.3(F), preceding, and Termination of MVP Due to Rate Reductions contained in 19.3(J)(2), following, equal to:

- (a) 100% of all MVP Discounts received during the six (6) months immediately prior to the date of termination; plus the following schedule:
 - (1) If terminated in Year 1, 10% of the MARC for the remaining portion of Year 1, plus 10% of the MARCs for the remaining years of the agreement.
 - (2) If terminated in Year 2, 12.5% of the MARC for the remaining portion of Year 2, plus 12.5% of the MARCs for the remaining years of the agreement.
 - (3) If terminated in Year 3, 12.5% of the MARC for the remaining portion of Year 3, plus 12.5% of the MARCs for the remaining years of the agreement.
 - (4) If terminated in Year 4, 12.5% of the MARC for the remaining portion of Year 4, plus 12.5% of the MARC for Year 5.
 - (5) If terminated in Year 5, 10% of the MARC for the remaining portion of Year 5.
- (b) The customer will also be billed for nonrecurring charges associated with term agreements of 3 or more years that were waived under the terms of MVP.
 (N)

(This page filed under Transmittal No. 1259)

19. Managed Value Plan (MVP) (Cont'd)

(N)

- 19.3 MVP Terms and Conditions (Cont'd)
 - (J) <u>Termination of an MVP Agreement</u> (Cont'd)
 - (1) <u>Termination Liability</u> (Cont'd)

Example:

A customer requests termination of an MVP Agreement 3.5 years into the agreement. The customer met the MARC four of the preceding six months. This customer's Year 3 MARC is \$10.6M and the Year 3 monthly MARC is \$883,333.33. The termination liability is:

Credits paid the preceding 6 months = (\$883,333.33 * 13%)*4 = \$459,333.33

Plus

Remaining MARC for Year 3 \$5.3M X 12.5% = \$662,500 Year 4 MARC \$10.6M X 12.5% = \$1,325,000 Year 5 MARC \$10.6M X 12.5% = \$1,325,000

The customer will pay a Termination Liability of \$3,771,833.33

(2) <u>Termination of MVP Agreement Due to Rate Reductions</u>

If qualified MVP access tariff rates are reduced a cumulative total of 30% from the contract effective date rates, either party may discontinue MVP, upon sixty (60) days written notice without incurring MVP termination liability.

In order to determine if the 30% reduction threshold has been met or exceeded, the rate reduction percentage change for each qualified MVP access rate element is calculated, then the weighted average of those percentages (based on product volumes) is used as the threshold percentage.

(N)

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19. Managed Value Plan (MVP) (Cont'd)

(N)

(N)

19.3 MVP Terms and Conditions (Cont'd)

(K) Failure to Maintain Eligibility

If at any time during the term of the MVP Agreement, the customer fails to maintain any of the MVP eligibility conditions specified in 19.3(B), preceding, the Telephone Company reserves the right to terminate the MVP Agreement upon thirty (30) days written notice. In such cases, the Telephone Company will consider this Failure to Maintain Eligibility as an Early Termination of the MVP Agreement and thus subject to the applicability of the Termination Liability specified in 19.3(J), preceding.

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(N)

ACCESS SERVICE

20. Internet Transport Access Service (ITAS)

20.1 Service Description

Internet Transport Access Service (ITAS) is a switched based, data transport service that aggregates and hands off traffic using a one way data connection to the customer. The customer is defined as an entity providing dial access service via a data switch. ITAS will support calls from analog modem users or ISDN Basic Rate Interface (BRI) lines. ITAS is provisioned through the use of end office (EO) switching, and transport from the Telephone Company's EO. Dial-Up user data is transmitted to the customer via dedicated EO port groups. Routing of end user traffic to the customer's data switch requires Signaling System 7 (SS7) call setup. The customer may purchase SS7 access from Section 6 (Switched Access Service). The customer must also purchase a Direct Trunked Transport (DTT) and an Entrance Facility separately from Section 6 (Switched Access Service). In addition, the customer may need to purchase multiplexing from Section 6 (Switched Access Service). Customers who require physical or virtual collocation must purchase interconnection cross connects from Section 16 (Expanded Interconnection Service).

ITAS is available in Telephone Company central offices (CO) that support 64kbp clear channel capability (CCC). These locations are listed in the National Exchange Carrier Association, Inc. (NECA) Tariff F.C.C. No.4.

20.2 Service Components

ITAS consists of the following service components as described below.

A. Telephone Numbers

ITAS is accessed by end users dialing telephone numbers dedicated to the customer's service and within their designated calling scope. All telephone numbers will be routed to Telephone Company provided dedicated switch ports. There will be a minimum of one telephone number per connected EO.

B. Access Port Groups

Allows end users, located within a specific local exchange area, dial access to the customer. The access port consists of local switching, and a dedicated EO switch port to the customer and will be provisioned with Telephone Company Provided Telephone Numbers (TPTN). A maximum of three trunk groups will be allowed to be provisioned against any one port group. Telephone numbers may be purchased from Section 20.5 (Rates and Charges).

When the traffic for an end user exceeds the capacity for a DS1 to any given end office, the Telephone Company reserves the right to require the customer to connect directly to the EO identified by the Telephone Company's. If the customer refuses to connect to the identified EO the customer will be given a thirty day written notice to connect to the identified EO. If at the end of the thirty days the customer has not connected to the identified EO its ITAS will be terminated.

(N)

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20. Internet Transport Access Service (ITAS) (Cont'd)

(N)

20.3 Regulations

ITAS is subject to the General Regulations and Ordering Options for access service as specified in Sections 2 and 5, respectively. In addition, the following apply:

- A. ITAS only supports one way data applications to the customer.
- B. Provisioning of this service is subject to the availability and operational limitations of the Telephone Company's equipment and associated facilities.
- C. The customer is responsible for the installation, operation and maintenance of any and all customer provided equipment (CPE) including terminal equipment, communication system and software. The CPE must be compatible with the Telephone Company's equipment and facilities. The CPE must conform to industry standards and specifications set forth in the Telephone Company's technical publication (TP) 76642.
- D. Toll charges will apply if the call is originated outside of the customer's subscribed calling area.
- E. The Telephone Company reserves the right to monitor its network at all times to ensure its proper use. If the Telephone Company determines that the service is being used for non-data applications, the customer will be given thirty days written notification to discontinue the unauthorized use. Failure to do so will result in the customer's ITAS being disconnected. During the thirty days the customer will be given the option to purchase an applicable switched access product.

F. Any CPE must not:

- 1. Endanger the safety of the Telephone Company's employees or the public;
- 2. Damage, harm, require change in or alteration of the equipment or other services of the Telephone Company; or
- 3. Interfere with the proper operation of the Telephone Company's equipment.

Upon notice from the Telephone Company that the equipment provided by the customer or end user is causing, or is likely to cause, such hazard or interference, the customer shall take such steps as shall be necessary to remove or prevent such hazard or interference.

(N)

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20. Internet Transport Access Service (ITAS) (Cont'd)

(N)

20.4 Rate Applications

A. Rate Elements

1. Internet Transport Access Port

The Internet Transport Access Port rate element is provided on a flat rate, monthly basis. Term discounts are available as shown in Section 20.5 (Rates and Charges).

2. Nonrecurring Charge

A nonrecurring charge will apply for the installation of the Internet Transport Access Port rate element.

3. Telephone Numbers

The Telephone Number rate element is provided on a monthly basis per telephone number. There are no nonrecurring charges associated with the purchase of telephone numbers. The charge is described in Section 20.5 (Rates and Charges).

B. Term Pricing Plan (TPP)

1. Length of Agreements

ITAS Term Pricing Plans (TPPs) are available for the 1-year, 3-year, or 5-year service plan period.

2. Minimum Port Groups

A customer must subscribe to a minimum of one port group per Telephone Company EO. A port group is comprised of 24 ports (DS1).

3. Additional Port Groups

Port groups may be added to an existing contract and may be coterminous with the existing contract. Any port groups that remain in service for less than one year will incur a nonrecurring installation charge as described in Section 20.5 (A)(1)(Rates and Charges). A customer may not reduce the number of ports during the service period.

4. Service Expiration

The customer must provide the Telephone Company with a written notice of intent to renew or terminate their ITAS service no later than 90 days prior to the expiration of the original service period.

If the customer elects not to renew its ITAS service or does not notify the Telephone Company of its intent to terminate, the customer's service will automatically be billed under the tariffed month to month rates currently in effect.

(N)

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20. Internet Transport Access Service (ITAS) (Cont'd)

20.4 Rate Applications (Cont'd)

B. Term Pricing Plan (TPP) (Cont'd)

5. Termination Charges

If the customer terminates service after customer confirmation of order acceptance, but prior to the implementation date, the termination charge shall be determined as follows:

 The Telephone Company's recurring and nonrecurring costs of labor, engineering, nonreusable materials, interest, transportation, storage, manufacturer's cancellation charges and any other costs incurred by the Telephone Company, including those expenses incurred in preparation for start of installation and any reasonable costs incurred by the Telephone Company with respect to the provision of the service.

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(N)

20. Internet Transport Access Service (ITAS) (Cont'd)

20.4 Rate Applications (Cont'd)

B. Term Pricing Plan (TPP) (Cont'd)

5. Termination Charges (Cont'd)

If service is terminated by the customer after the implementation date and after the effective date, the termination charge shall be the lesser of:

- The difference between the rates and charges for the completed months of the service term at the time of termination and the rates and charges for the next lower service term ⁽¹⁾ that the customer has actually completed, plus interest charges based on the approved discount rate in effect at the time of termination; or
- The present value of the monthly payments remaining on the service term, using the approved discount rate in effect at the time of termination.

Payment of the termination charges does not release the customer from other previous amounts owed to the Telephone Company for services actually received.

6. Moves to a New Location

A customer with an existing TPP may move the existing service to a new location within the LATA, or move and change ITAS to another Telephone Company service without incurring termination charges provided all of the following conditions are met:

- The new service is provided solely by the Telephone Company,
- The new service maintains the existing Initial Service Period at the new location or establishes a new Initial Service Period equal to or greater than the Original Initial Service Period at the old location.
- The customer's request for disconnect of the existing service and the request for new service are received at the same time.
- The customer's disconnect order for the existing services references the new connect order for the new service.
- The due date of the new connect order must be within 120 days of the due date of the disconnect order, and
- For other Telephone Company services, the total monthly rate of the new service is equal to or greater than the total monthly rate of the existing service being discontinued.

Any moves to a location outside of the LATA will be treated as termination of service and all termination charges will apply.

(1) If the service is terminated before the completion of the least available term the calculation is based on month to month rates and applicable nonrecurring charges.

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20. Internet Transport Access Service (ITAS) (Cont'd)

(N)

(N)

20.5 Rates and Charges

A. Internet Transport Access Port

1. Month to Month

		Monthly	Nonrecurring
	<u>USOC</u>	<u>Rate</u>	<u>Charge</u>
Per port group	1TFLT	\$900.00	\$688.75

2. One Year Term Pricing Plan (TPP)

		Monthly	Nonrecurring
	<u>USOC</u>	Rate	Charge
Per port group	1TFLT	\$600.00	\$0.00

3. Three Year Term Pricing Plan (TPP)

		ivioritrily	Nonrecurring
	USOC	Rate	Charge
Per port group	1TFLT	\$504.00	\$0.00

4. Five Year Term Pricing Plan (TPP)

	*	Monthly	Nonrecurring
	USOC	Rate	Charge
Per port group	1TFLT	\$408.00	\$0.00

B. Telephone Number per 24 Port Group

		Monthly	Nonrecurring
	<u>USOC</u>	<u>Rate</u>	<u>Charge</u>
 Per telephone number 	1V9	\$3.00	None

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